Prouldent V1lion T.inerer.
Sovember 21st, 1902. ate ify iear 512 z

Wy dear ifre Thomas:-


I7. I think your suggestion of Noveraber 29 th
concerning the distribution of Doctor's dissertations a good one, but I think I would koop twonty copies rather than ton. How would it do to put this in the form of a recommendation and present it

- to the Board of Libraries, Laboratories and Museums?

I think it would be woll to acknowledge all letters senoivhit
but I think we might have a stereotyped form to anawotrosuch letters
as the one 5 am now returning to you.


W. R. Harper

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November 19,1902.
President Wilian R.Farper,
The University of Chioago.
Ify dear Sir:
I have to sucgest that we distribute
our doctors' dissertations nore freely then heretofore.
There are not more than twenty-five Wiversities both in this country and abroad whioh can sive us an equivalent in kind. But we can distribute our dissertations more freely among historical and other societies, and to the smaller sohools. Would it not be worth while to present sets to such institutions as the University of Virginia and the University of Nebraskat These neterials are acoumlating, and do not beonie arre valuable as time passes. Our students feel also that the University should send out their dissertations instead of storime them up. I suggest that we take steps to distribute
all but about ten oopies of each aissertation, placing thom, of course, vith a vieir to deriving the wo it aivantage from them, but not looking for an equivelent in all cases.
Very respmotrutly yours,


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I talked with Ir. Walker about the cost of getting out the list of doctors' theses of which I spoke to you. If we should publish simply a list of titles, Eivinc the writer's name, university, yoar of graduation end the briofest statement possible ae to publication, the work could be brought within 48 pages. I should be very muah in favor of publishing an octavo form a Iittie wider than uaval to admit of a double colum page, and bound in neat, substanti=1 oloth covers. Think it would be well to take some pains to eat a form that could be used for the newspaper index, if we publish it, and any other bibliographionl work which we micht Wish to pubish. If this plan were adopted, the ost of a 48 page book. would be according to Mr . Walker's estiriate $\$ 183.60$ for 500 copies, or 37 ? per copy; $\$ 255.60$ for an edition of 1000 copies, or $26 \%$ per copy. I have been unable to decide yet, even for myself, how many copies would be likely to sell, but it does reem as thoush univorsities, and many colleges and libraries yould want a copy. And, if we put the price at 50 , I should think that a good number of gradunte students would buy it as a part of their equipment. I an incline to think that within tion or thres yeare we could sell enough to at least pay the cost of printing.
lir. Malker suggested sending out circular letters to sec how many advance orders could be securen. If we wioh to issue an edition of 1000 copies, it might be well.

Since talkine with you it has occurred to me that it micht be possible and desirable to issue an annotated edition. The value of the book would be increazed severnl fold, it seems to me, if, aftor each title, a briel characterization could be given stating the ain and scope of the work, what nem pointe were discovered, whether the sources were adequate etc. Such a characterization would take 50 to 75 words and would make the work probably two and one half times larce, or 120 paces. As the sreat majority of the theses have been published within the last fifteen years, most of the authors are now living. Why not conmunionte with them direct by circular letters, get them to characterize their own theses and then strike them for an order for a coly. of the book? They are just the rien who would be likely to buy, it seens to me. Probably one hundred theses would have to be oharaoterized by others than their authors, but I thinte this could be provided for by a division of labor here in the Univeraity and by correspondence with the professors under whom they studiod at the universities. If this latter plan should be alopted, the cost would be for 1000 copiec, $\$ 489.00$ or about $49 \%$ each.

At any rate the first thing to do is to got the tithes of all the theses and the name and address of all the writers of these now living. I intend to do this much at any rate this sumer. If you think the work is good, whether or not you wish any share in it, I should be very much obliced if you vould have gotten out for me some latters of introduction to the followine librarians: IV. Murray, Johns Hopkine; Geo. IF. Baker, Golumbia; Addison Ven Nane, Vale; Justin \#insor, Harvard; N. I. Koomen, Brown; Raymond C. Davia, Michigan.

Now about puiblishin; the matter. I had a plan for this which I intended to speak to you about when I sam you last, but decided not to then. It is this. Another year of undefined \#rork such as I have had this year is likely to prove unsatisfactory to both me and the Univarsity. If my gervices are needed it would be much better for both, if I were given a recognized placo. I have done considerable work in bibliography this year and if I should get out the list of theses and the newspaper index next year it seems as thouch I might pass as a bibliochapher. You have no one on the librafy force to represent that departnent of library work. Why not appoint me to that place? Then whatever work I might publish would be signed simply Chíaco


Univgrsity, Department of Biblio raphy, or anything you like.
The bibliographical work I have been doing in the Journal on Sociology ought to be kent up. It cennot fail, if carried on systematioally, to help much to give the Jdurnal a good standing and subscription list. They need and expect me to help them in history next year. I have just been working a couple of weeks in the Political Eoonony library (at your request, commnicated through Prof. Judson), but more work will be neoded in the fall to secure the reselts. Why not neutralize ny position by appointing me to a place in bibliography aid then have it understood that, for the present, beiore the work at the General Library absorbes all ray time, I an to work in these four libraries, giving say hall ny time to history and dividing the rost equally botween the other three?

If you should favor the idea of givins me the place in bibliogranhy, I think it Would be very desirable to allow me to complete the list of books necessary for the bibliographical departnent, while on my vacation in the East. I should plan to stop at the Albary iftrary a week, take speciel instruation in bibliography and incidentally complete the list of books. When the books are on hand you can at any time comence the university extension bibliographical work which I have spoken to you about and which way, i believe, one of the features of Hr. Vinoent's plan, by sirply amouncing in the Journals and elsewhere that you are prepared to furnish bibliographical informatio: to all who ne日d at a noderate price. A large part of the extension work in bibliography would be in connection with the work of the four departments mentioned. There could be no better way of begiming work, it seems to re, than to begin to propare and file seloct lists of books on leading topics connected with history and the socin sciences.

It was plain from my interview with you the other day that you were not satisfied with ry work for the past year. I was very much disconcerted, for I saw at once the hopelessness of convincing you contrary to the testimony of profeseons and libraerian that my work was good. You acked me if it was satisfactory and I believe I said, yes, without stoppinc to oxplain further. I feel it ry duty to explain now. It has not been satisfactory to me, for I have accomplished far less than I had expected. I nevor expected to satisfy lirs. Dixson. I did hope to satisfy the professors in the dopartment but it is ificely that I have failed because I have not tended out at the library as closely as I micht, to give assistance to then and their classes. But still, for $2 l l$ that, I say that yy work has been satisfactory from the standpoint of the University and from the standpoint of one who would properly estimate the dieferent linds of work that I have done. I admit that about hale my time and energy has been devoted to work on library appliances. But I have paid for all my matorial, to the extent of $\$ 300.00$, and the results have gone to the University sreo of charge, except the $\$ 50.00$ for the case in the Divinity Library, which barely paid for the carpenter work that I hired on it. The results are good, too, and no one car convince me that they are not. The magazine stand in a perfected fomi is patented and will be on the narket next year. The glass shelf lists are doing their work now in the Social Soience Library. Thether they prove practicable for general use or not I shall at least have settled one point in the matter of library oconory. I have aleo invented some appliances for lioldine newspapers, one for a singlo newspaper and another for temporarily bindin three months issue of a daily paper. Mhe former is for libraries, the latter I plan to sell as an accomparinent to the quarterly newspaner index of Chiceco papers which I hope we shall publish. The magazine cases are doing sood service in the University now, likewise the plates. Whe other appliances I trust will be in service next year. You get a direct benefit and also, I claim, an indirect. If we settle points in library econony and cet out new library appliances why will it not add to the ceneral reputation of the Univensity, for onterprise and originality in educational work? I know that peonle and librarians who have visited that departnent since the appliances were put in have examined and discuased them as thouch they had got sone new ideas at least. The Sooial Science library is not yet finished by considerable, but the
worls is all rieht so far and a large part of it is original. Prof. Ross who has just come from Leland Stanford after working in it a hale day volunteered the testimony that it was "wonderfully complete and systematic" and praised especially my idea of the plate glass shelf liste. It doesn't disturb me a bit because the professors here don't realize the value of my work. They don't happen to have en eve for those things, that is all.

I suppose you have noticed the work that I have done in the back part of the Journal of Sociolozy. The index, to the first volume is, I believe, the most complete index in any Arnericain Joumal. The bibliography of nagazino articles is very full and requires the bi-monthly inspection of half the periodicale fin the University. Tho bibliography of new books which appears in the last number, is by far the most completo and systematic that has appeared. in any American or foreign periodical sinoe the beginning of the year, oxcepting of course publications devoted exclusively to bibliography. It took something like four days of hard work to compile it, requiring the inspection of soveral hundred pacee of fine print lists of new prublications in America, England, France, Germany and Italy. Sone of tho lists I had to get at the Nerberry. If any of ny suporiors wanted a book while I was away I presume thoy thoueht I was taking a stroll in the park. I regret very much that I could not give more tine to the details of libramy work. I thoucht I would be able to finish my appliances and get the library fixed in such fine shape that everyone would justify re for a temporary neglect of duty, but such work takes a deal of tine. I never had any instruation ar to the amount of time I was to work except a letter Proill Mrs. Dixson, setting forth how far removed I was from a reatlar place on the libram force and stating that I merely took the place of two fellows and was expected accordingly to work four hours per day. If that was the cace then I anl sure that I have worked my allotted time at bona fide library Fork and sun hour is day extra.

If you should see iit to appoint me to the place in bibliography, say on January next, I believe you will not regret it. Ihy inclination to invent is only temporary. The things were needed and I had to work at them till they were einished. Give me the bibliographical preblem and I will work that out.

As I said I have had to do some more work in the Politioal Econony library since I saw you. Now I an working up the bibliography for the next number of the Joumal. I shall be unable to complete the cataloguing in Sociology, as I plan to start East next Ifonday or Tuesday. I should like to finish aataloguins that library.

I am very much obliged to you indeed for the appointrent for next year, but unless it is possible to gite re a regular pesition by January next on terms something like the above, (with the understandine, of course, that I reaign promptly if the place grows faster than I) I shall ask you to excuse me from it at the ond of Decomber.

At any rate I plan to oolloct the material for the list of thesos. If your could send me the lotters of introduction by Saturday, I should be very much obliged.

Vours very truly,

5704 Jackson Ave.
PS. Since this was written Prof. Judson inoidentally told me that as the fellows in his Department would be drauchtod into toaching next year, he should be short for attendants in the Polit. Scienoe library. I told him that I was just applying for work next yoar in the four libraries and that, if I got the place, I could look after his library as well as not. He told ne to ombody in ry application a request from hin that I be given permarot charge of kis the Political Scionce library.


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## SAYPLEE CILARACTERIZATIONS.

Bormhard, Adolph. (Chicaco, 1884 ) Univorsity or Chicafo, Chicago, Ill.
ON TIIE INTRODUCTIOIT OF ACYLE IHTO BEIIZOYLAGETICETHER.
A study of substitution \& addition phonomena in bonzoylacoticethor. Thesis main-tainod:- Bonzoylacoticother \& noetneoticether shon strict analogy in chomical behaviow; the action of ariduinydridoc upon $\beta$-ketonicothors is in evom may analngous to that of aoylehlorideo upon their salte; the diacylatod $\beta$-ketenioethers \& 1-3 dikotones roquire formula 1 , the 'dialiyl derivativos, 2 38 ppo 120/The author/Liobie's Annalon, 283:153.
 THE BEGIMIIGS OF MERICAM MMIMALTY.

An examination of the roocrde of the Colonial \& Contimental coneresses to detormine nature of the relation betweon the two. Thesis maintained:- no central authority existod until 1789; it in an optical illusic: to accept the letter of the constitution as ropresenting the opinion of the penple upon tho abstract guestion of stato Vs . Ifational arvercientw,
$70 \mathrm{ppo} \mathrm{E}^{\circ} / \mathrm{J} . \mathrm{H}_{0} \mathrm{U}_{\mathrm{o}}$ Studier, V. 8 , Jan 1880.
Thomas, Dillian Isanc. (Chicnso, 1896.) University ni Chivacr, Chicaéo, Ill. OII A DIFFERENCE III TIE ITRTABOLICI: OF THE SEXES.

Anthronelogical, ethnolegicol, \& medienl data showing n difforonen of physiologionl attitudo toward fond in man 8 : trmer. In the tondency $n$ ? the fomnle to store onerger fer the purpnas of reproduction is inv lyod tho fact that the beginnings of social organization \& of tho arts \& industrios ars mere clocely nesnciato with moman than with man. Tho thoory io now in its socinl mplicatime
To be printed / it prosent no typoliritton enpy.
Thompen, Janes 7octrall. (Chicnge, 1805.) Univarsity ni Chience, Chiene?, Ill. TIE DEVELOPIEIT OF NIIE FREICI 1OMARCITY UHDER LOUIS VI. $1108-37$.

Study of tho intonsivo lovolmmont or tho Fronch monarche under Lertis VI. Inatitutionel rather than nnliticel history Lmic VI ascortod tho stristly royal charactor $A_{2}$ the monaroly \& proved its dictinction in kind as woll ne in docroe, from feudal institutions around it. Ensed on study $\mathrm{ri}_{\mathrm{s}}$ tho solroon is the latast Fronch rosearchos. Full bibliography of tho gonoral arbject.
$126 \mathrm{ppo} 8 \%$ /University of Clicaer Press.
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The enoint tradition crone by dirforontiation into scionnos of thoir synthosis in Philosophy. Individual montil ©rorth traood as a parallol procoss. Conclueion: Educaticn should aim at tho conceicus unifiontion in studios in tho colloge enurso. Social philnonphy tho basis iof, such intogration. Difforontiatod an an attonpt to arganizo into syetomatic unity idoas dovolopod in comoctinn with sovornl is lated pursuite.












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Characterize it in about 60 words, with special raferenon to its soope, conclusion, and the original matter which differentiates it from other puolications in the same general field.

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(By the prinoipal instructor.)
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Chicago, Hov. 10th, 1826.

> Dear Sir

Then I first come back you told me to come in in a couple of weeks and you would talk over my case with me. I have ibsen so busy this far that I have not been able to think much about next year. Now as I have several di "ferent points to sulorit, I thought hest to write to you first in regard to them so that you could better considon them.

As the rest depend upon whether I get a definite appointment on the library force I will discuss that first. In my letter of last August I suggested that you appoint me to a place in bibliography, allowing ne for the present to work in the department libraries on the third floor of coil. What would be the most acceptable to ne now and I see nothing to prevent it. Feel sure that I would be randy to take up the General bibliographical work of the University after a year of preliminary work in the department libraries mentioned. But in ease you are not ready to make further appointments yet as to the General Library force, I would respectfully submit an appliastion for an appointment as Department Librarian of the Social Sciences, with this or an equivalent title in the catalog and the understanding that I have the four libraries of History, Political Economy, Political Science and Aocioloar for ny field. Nra. Dixon tells me that her plan as regards ne is to eventually putted in charge of those libraries when they should be transferred and form one section in the General library, so I should think she would probably acquiesce. I am doing practically all the work in those libraries at present and am getting them in good order as fast as possible. An having pretty good success in getting along with the four hear profeezors of these departments and I trust that were you to consult then as to the above appointment there mould be no serious objection. Tiles this appointmont or the one first suggested is possible by the next convocation I hardly think I shall wish to continue the work.

THE NEWSPAPER INDEX.
I have anole: to proc. James about the newspaper index. We is still interested in it and I an sure would like to see it carried through. I wrote hin about it and suggested some points as to the details of the work. Perhaps he las seen you before this and you two have decided as to practicability. If you have not decided I wish to discuss one or two points as to practicability. As I wrote Prof. James the printers estimate for an edition of 500 copies, four numbers per year, is about 2.68. 32. would easily go, the printer says, in advertiams, atc. The next consideration is how much we ought to get for the work of compiling the index. To get out the first copy and the next two or three copies will be serious business. To make it the best possible I estimate that by the tine the last proof shoots are turned in, it will have used up three or four hours per day of my time during the first quarter, and perhaps two or three hours per day in the succeeding quartern. To make ourselves whole, it seems that a dollar at least ought to be added to the price per year. The Times Index sells for $\$ 10$ per year. But that price is I think prohibitive. I think the best policy would be to charge 4 or 5 per year and try to interest clergymen, educators, etc, so as to mus the circulation up.

As I mentioned before, I have been working on ar ampliano for binding newananers as they appear enoh day. I think it will be successful and that by the time we might be ready to canvass for first orders on the index, I can have it ready to sell as an extra inducement.
of course so much time spent on the index would seriously detract from my library work. The routine work must go on and the cataloguing ought by no means to stop. If we undertake the index, I respect fully request that I be given some help in the library work. I doit think it is gond economy anyway for ne to spend ny tine whiting


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antelas oards and pasting labels on books when it oan be done as fast and as woll by a Eirl who, even at my present mall salery, ann be hired for hole the money. In order to pive mo time for the index and for other vork which I must do myself I would life to turn over a good part of this mechanical work to my sister, who is here at the University, studyine sone and working with me in the library part 0 the tine in ordir to learn the business. She can write cards as fast and better than $I$ and oan do other routine work in the library adymtameorsly, if necessary. I think that if the money could be hal to pay har a mmall sum per hour, say 25 , or for come equivalent arpansement, it would solve the problem on time for the index. TIIE LIST OT PIt.D. TUESES.
On My return from the Fact I visited Harvart, Yale, Columbia and John Hopkins. I was quite suocessful and obtained the bulls of the material negessory for the list of Ph D theses about which I spoke to you last sumer. I should Iike to go ahead with the work and then publish it as a bibliographical contribution by the University libram. I am etill sonewhat in doubt as to whether it hed best be simply a list of theses titles, classified and indexel, or whether, in addition there should be added a very brief characterization of the scope and point of each thesis. The latter world, ag I reported to you last sumer, make the index cost twice as much, but I bolieve it would make it nore than four tines as valuable. I we much in favor of it, if it can be nade fairly complete. In order to get the material the aefaip Will have to be manased well. I ent think of no better plan then to prepare a circular letter and send it to each member of the faculty of this Miveraity, who has takon a degree at an Anerioan wiversity, asking him to characterize his thesis and give much additional information os is necessery. Then, if after exarinine the resulta carefully we still think the characterization dssirable, premare mother circular letter and send it to all the PhD Eraduates of American universities. If we could got the endorsement of the precidents of soms of the leading universities it would I think help the matter immensely. The thine to be dons is to irpress each one to whom we send the letter that th is to bo an inportant publication from which his nome must not be omitted. If you do not veto the work and if no better plan appears, I would liko to proceed with this at once as In as the letter to the Iniversity faculty is concemed. At the end of this latter I have appendod a circular letter something Iike what I should like to send. I am not particular as to the form so lone as it covers the ground. Perhaps it would be hest for you to sign your neme to each of the letters, or, batter, taie charge of the matter yourself. The work of sending out the circular letters and putting the resulta in forg for publication will be nainly type writing. Thic work I will turn over to my wife and it will cost you nothing except perhaps about $\$ 25$ for printing circular letters and for postage. Everyone with whom I have talked thinks the list $n$ theses ie a god idea. IT. Thonas was rathor skeptical aboit the advisability of addine the abstracts, but finally agreed that in view o? the advertisinc that the ciroular letters would give, it night be the hest plan. Ir, Vincent is much in favor of thn idea as a Thole. Prof. Small thinks the abstract would multiply the value sevaml tines.

14 y plan is that, as soon se the thing is well underway, the Graduate Clubs should be stimulated to publish in thoir hand book, or othervise, a complete list with abstracts of every thesis presenfed in the United States. If this conl: be done, it seems to me that one anall portion of scientipio literature would be cornered. Then this is done, the next move will naturally be to organize and systematize the work of selecting and securing material for Pail theses. In a short prefacn to the list of theses I should hope to make some suesestions as to this. EXTENSION BIBLIOGRAPITY.
I have before mentionel to you a plan for extonsion bibliosrancy work. If I work In those four department librarios I very much hone that you will Eavor my making at least a becimins. I have had quite recomtly had occasion to make out such a bibliograply for Proe. Snall. I annez a oopy of this to give you an idea. ly plan is to gradually work up and file away printed bibliographies on importent subjects alons the lines of history, politionl esonomy, politionl soience and sociology. Then advertise the fact in tho Univergity Journels and be prenared to furnish bibliograpgy








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to the millions at short notice for a moderato price. The oryying out of this work on a large seale would necessitate an ability and a means of readily sizing up the most important books and macezine anticies in the literature of these subjeats. This leads me to mention my latest idea as to work in those departments.

QUAREERLY BIBLTOGRAPIV OF TIE LITTRANUTR OF MITE SOCIAL SCIENCES.
I should like to see started at the beginninc of this year a bibliographical publica tion that would do Por the literature of these soiences somethine what the Reviow of Revievs does for general meriodical literature. The worle would be an extension and enlargenent of the work that I have been doing in the Journal of sociology, but with other features added. One feature would be so far as I lnow absolutely new in macazine vorlc. Instead of devotine all the apace to lists of books and macazine articles I would use part of it in telling neople where to loni: for reviews of books in other pribliontions. I believe that in the 200 joumals or more that I inspoct overy two months for the Journal of sociolocy, nearly all the important now books in the social scienoes are reviewal. There is neede? sirply some mediun of commuication between the seeker after information and these 200 journals. The idea itsel? is not original. It is being carried on systematioally at the Albany State Library as a means of controlling current ceneral litarature, so that purchases of new books may be made with discretion. Thy not puoliah results so that the work mer be done once for all? The file of these quarterly publications would be in years to come the most valumble conspectus of the literature of the sociol sciences inasinnble. In addition to this feature, the publication would be timely as there is zothing of the kind in Thelish. In Gemmen there are two mablioations which if both combinmed would cover something the same erome. I sincerely believe that in view of the incrensine quantity and importance of the literature of these branches, here is a ohance for some good work. I expect that it would eventually sell among libraries and teachers so that it would easily pay for itselp. The printorls estimate would necessitate its baine sold for th per year. The bare cost of printing an edition of 250 copies being $\$ 1.60$ per copy. lify plan for mminc such a publication would be to make the departmental advisers, Mill, Vincent, Thompson and Freund editors, with nyself as working editor. This plan may be judced impractioable; but I ans so sura that it is the right thing and the right time now to begin it, that I wish, at least to $g 0$ on record as having proposed it. If there is a possibility op obtaining the money to start it the coming year, I should like to discuss the matter with the heads of the departmente and the library advisers interested. It would not interfere with the foumals in any way. They could use as much of the material as they could afford space for beforehand and yet it would be just as acceptable in the Bibliography.

If I do not hear rom you within a week or two, I will come in to see you and trust you will be able to spare me a lew minutes to discmes the ahove.

> Vours resnect ully,

















 2020



















Dear Sir,

With the approval of the library authoritios I am collecting material fo a list of the PhD theses which harn thus far been presented in Arericen Universities. The intention is to publish a classified and indexed list, eack item in the list to contain name of student, place and date of Eraduation, form in which the thesis was published, and lastly a briop charactorization. If you will kindly furmish these facts in regard to your thesis I shall be greatly onliged. In order to keep the size of the publication within reasonable linits, the characterizations mast be briof. It is hoped that they oan be kept down to as arerage of 60 words. Within approximately this linit, will you kindly endorvor to state the sope of your thesis, the imortant noints or conolusion in respect to which it is an original contribution and its value in genercl to strudents in its fleld. In order to give you a better idea of what is required some sample charncterizations are agrended. Plense leavo your reply for me at the Taculty Exchence.

Yours Respectfully,
Small, Albion IToodbury • Johns Hopkins, 189. THE BEGTNITGS OF ANERTCAT NATTOMALTTY.

An exarination of the records of tho Colonial Assomblies and the Continental Congresses to detemine the nature of the relations between the general and the local bodies. Thesis maintained that no central authority existed until 1738, and that it is an optical illusion to ac ept the letter of the Constitution as an expression of the opinion of the people upon the abstract question of the relation between the States and the Federal Jnion. (Johns Topkins Studies, 8th Sories.)

Thomas, \#illian Isazc. University of Chicaco, 1086. OIV A DITFERENCE IN THE NETABOLISHI OF TITE SEXES.

Anthropologioal, othological, and medion data on the somatic dfferences Detwoen man and woman. Conclusion that these diPforences arise Prom a differonce in the physiological attitude toward food in the male and the female, - the male consuming energy rapidly, and the female storing it for purnoses of reproduction. Amplication of theory to early social organiz tion indicated, and culd be further worked out. (Thiversity Exchenees.)

Vincent, Coorge Mdear. University of Chicago, 1390. SOCLAL PHLLOSOPIFY AIID TUE ITHEGRATTON OF STIUDTES.

Description of the development on the sooial tradition by di ferentiation into sciences and their synthesis in philosophy - a process characterized by increasingly consoious purpose. Individual growth traoed as a generelly parallel process. donclusion: Pducation should ain not only at the correlation of strdies in primary and socondary sohools, but at the oonscious unification of pursuits in the oollege course. Social philosophy the natural basis for such integration. (Triversity Jxchances.)

Thorpeon, James "estiall. Universtiy of Chicaco, 1893. THE IEVELOPIEIIT OF THE FRENGH HONARCHY UMDER LOUIS VI.

Study of the intencive dsvelopment of the Fremch ronarciny. Weans used by the
". king, - balance of classes, church, sduinistrative institutions, legal fiction, feudal technionlity - considered. Asserted the strictiv royal charactor of the monarchy and nroved its distinction in kind as well as decree fron the feudal institutions around it. Juch has been dons i.. Fronch. Thesis of value as an available presentation in Thelish, with bibliograpiy. (University Exchanges.)


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## BIBLTOTRAPHY.

BROOKIMGS, TV. D. \& RINGTALT, R.C. Brieis for Debate on Current Politicen, Eoonomic \& Social Topies. N.Y., Longens, Green \& Co., 1398. (Valuable for bibliography of worls relatine to çovt., control of corporations \& industries.)
TOLIAAN, W.IT. \& HULL, T.I. Handbook of Sociologieal Information with esperial reference to $\mathbb{N}_{.} Y$. City. N.Y., 1894. (Valuable for bibliograpey on centralization as to charities, labor, as anicipal sovemment.)

## CAPITAL (MONOPOEIES).

BAKIR, CITARLES T. Monopolios \& the People. M.Y., G.2.?utnam's Sons, 1890. (Growth \& Irils of Monopolies; Remedies.)
BONHAM, JOHN H. Railway Secrecy \& Trusts. N.Y., G.P.Dutnam \& Co., 1890. (Growth of combination \& necessity of state eontrol.)
DVTR, HENRY. Evolution of Industry. (See reviev in Am. Jour. Sociology, Sept. 1895)
ZITY, RICITARD T. Soctalism \& Social Reform. N.Y., T.Y. Crowell a Co., 1894. (Chapters on socialization of monopolies have direct bearins.)
BLY, RTCHARD T. Problems of To-dry. Ed. 2. N.Y., T.Y.Crowell \& Co., 1388. (Valuable chapters on monopolies.)
HOBSON, JOMN A. Evolution of liodern Capitalism. (Seo revien in Am. Jour. Socioloey, Sopt. 1825.)
VON HALIE. Irusts or Industrial Combinations in the United States. (See reviow in Am. Jour. Sociology, Sept. 1095.)

## CHARITIES.

 tion Amy. )
DE LTEFDE, JOHN. The Romanen of Charity. (Whe Charities of Rurope.) London, Alex. Sirahin, 1887. (Acoourt of le ding charitable institutions in Furope.)
HENIEMSON, C.R. Introduction to the Study $0^{\circ}$ the DeCectives, Depeniont \& Delinquent Classes. Boston, D.C. Heath \& Co., 1893. (Sugeestive handine of topios \& valuable -or bibliography.)
LOOH, C.S. Charity Orcanization. Lozdon, Swan, Somensohein \& Co., 1892. (Charity organizetion in England by the leading authority.)
 Tarlor Co., 1837. (Nhapters on organized christian work in Londn.)
NEIER, LUCY RIDER. Deaconesses, Bibiteal Early Churoh, Murnpent, Arerican. N.Y., Hunt \& Faton, 1889. (Good account of grouth of organized charitable work of women.)
RATHBOTE, WILLTAl\%. Wistory \& Progress of Distrist Nursing. London, Mamillan \& Co., 1890. (Account of organizel nursing in Ensland.)

SMMATRP, THEODORE, Editor. Mie Innera Mission in Deutsonland. Membure, Mole Lothar, Demler, 1373. (A collection, 2 vols., of monogr aphs, treating of organized christian work in various countries of Germany.)
SCHAFSR, MTEONORE. Leitfaden der Lhame Niasion. Hambure, Agentur des Rathen Haus, 1893. (Historical \& analytical exposition of the work of the Imere Hission.)

SULATSR, THEO ORS. Meibliche Tiakonie. Stuttgart, Verlae von ? Gundert. (Historieal \& analytical exposition of the orcanized daritable work of women in Germany \& other countries.)
U.S. CENSUS.1890. For complete list of charitablo organizations in the Thited States see volunes on Crime, Pauperist, \& Bemevolence.)
\#ARMi ER, AMKOS G. American Charities。 IT. Y., Toy.Onovell \& Co., 1894. (Ohenters by an authority on charity oreanization.)

WOODS，ROBERT A．English Social lovements．N．$工$ ．，Oharles Scribner＇s Sons， 1891. （Account of various kinde of organized effort for social improvement．）

## CHIJRCHES．

CARROIL，IT．K．Religious Torces of the United Etates．N．Y．，Christian literature Co．， 1393．（Inly indirect bearing．）
DONALB．E．WTNCHESTER．Exmansion of Religion．Boston，Houghton，MiCilin \＆Co．， 1825. （One chapter direct in ormation．）
DORCIESMER，DAMIEL．Christianity in the Thited Statee．New EG．M．Y．，Irunt \＆Eaton， 1895．（Only indirect bearing．）
GLADDEN，WASIINGMOY．PuIinc Ideas of the Present AGe．Roston，Houchton，MiPPlin \＆ Co．，1395．（Only indirect bearing．）
ITYME，WILLIAJ DE W．Ghtlines of Social Theology．IV．Y．，Macmilian \＆So．，18E5．（One chapter more or less direct．）
SHELLDS，GHARLES TMODRUFF．Whited Church of the United Statec．N．Y．，Charles Scrib－ ner＇s Sons，1895．（ Plea for union of ovangelical ohnches of U．S．）
SMFMI，NEMCATV．Christian Faets \＆Torces．N．Y．，Charles Soribner＇s Sons，1887．（One chaptér more or less direct．）
WARD，JULTUS W．Chure in Modern Socioty，Boston，Houghtom，Mipnlin \＆Co．， 1839. （A plea for unitel work by the churcies．）

## LABOR．

BATRNREITIER，J．1．English Associations of Working llen．London，Swan，Sommenschein \＆ ©0．， 1893.
BARHS，N．E．（Editor．）Labor Problem．N．Y．，Tarper Bros．，1386．（A collection of essays by different writers as to solution of labor problem．）
GPAIIAI，TILJIAN．Social Problem．London，Kesan Paul，French \＆Co．，li383．（Valuable chapters nin centraligntion in production．）
NICHOLEON，J．SHIEH．Strikes \＆Social Problems．M．V．，Mamillan \＆CO．，1890．（Chap－ tors deal in concise way with different aspects of labor \＆capital．）
VEBB，SIDNEY，\＆BEATRICE．Trade Uni onism．London，Longmans，Green \＆Co．， 1894. （Account of the origin \＆expersion of labor organization．）

LAND．
COX，ILAROIn．Land Nationalization．London，luethen \＆Co．，1892．（Historical discus－ sion；inclines to megative view．）
DK LAVCLJYE，EMTLE．Socialism of To－day．London，Tiold \＆Tuer，n．d．（Good acount of movement for land nationalination．）
WALJACI，ALPRET RIJSSMLL．Land Nationalization，Its leoessity \＆Its Aims．N．V．， Charles Sicribner＇s Sons．，2892．（Favons modit゚ied land nationalization．）

## MANUFACTURES．

WARX，KARL．Capital．Rd．4．London，Swan，Sonnencchein \＆Co．，185．．（Chanters relat－ ins to the transition from hand to machine \＆factory production．）
TAYLOR，R．T．U．The Fodern Fectory Systen．London．Kegan Paul，French is Co．， 1821. TOYNBEE，ARNOLD．Industrial Revolution．London，Longmans，Green \＆Co．，2890．（Very valuable for discussion of the transformation from hand to factory production．）
WRIGHI，CARROIL D．Industrial IVolution，of the Tnited States．Meadville，Pa．，Mhau－ taucua Century Press， 1896.

MUNICIPAL。
SHAW，ALBERT．Municipal Govemment in Contimentrl Murope．N．V．，Century Co．， 1895. （Seems to show conolusivaly the advantage of centralization in municipal allairs．）



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SHAM, ALBERT. Municipal Govermment in Great Britain. N.V., Mhe Century Co., 1895. (See above.)

## PRODUCTION \& CONSIMETION.

JONES, BENJAIITN. Cooperative Production. Oxford, Olarendon Press, 1804. (Historical exposition a advocacy of cooperation.)
PIZZAMIGIIO, LUIGI. Distributins Co-operative Societies. London, Swan, Sonnenschein \& Co., 1391.
POTTER, BEATRICE. Coopenative lovement in Great Britain. London, Swan, Somenschein \& Co., 1891.
SCliLOSS, DAVID F. Methods of Industrial Remmeration. Iondon, Willians e Nargate, 1892. (Good diecussion of cooperation \& proeit sharing.)

CENTRALIZATION VS. INDIVIDUALISN.
ADAIIS, JENPY CARPTR. Relation of tha State to the Industria. Action. Publications of the Am. Economic Assoc., Vol. no. G., Baltinors, Gussenheimer, Teil \& Co., (Valuable as an eamest attempt to draw the line between wise \& unvise government interferenco.)
BLINTSGHIT, J.K. Theory of the State. N.V., Macrillan \& Co., 1885。(A standard treatise on the nature \& functions of the state. Tas much to say of the unity \& sovereignty of the state.)
DOITSMHORPE, WORDSNORTH, Law in a Free State. London, Jamil?an \& Co., l8E5. (Argues against extension of state intorference.)
JEVONS, TI. STAIILEY. State in Relation to Labor. London, Mamillan \& Co., 1887. (Atterpt to draw line between interference \& nonintercerence.)
RITCHIE, DAVID G. Principles of State Interference. Jondon, Swar, wonnenschein \& Co., 1891. (Criticism of Spencer, Kill, \& Green, with chapter on "Individual Liberty \& State Interference" which seeks to draw the line between the two.)
SALTER, WLLIIAL M. Anarchy or Govarmment. IT. Y., I.I. Growell, 18P5. (Advocateb govt. interference in an equitable way
TILLOUCIBY, $\mathbb{T} . \mathbb{T}$. Examination of the nature 0 : the Ntate. (See review in Am. Jour. Socioloy, May, 1895.)


President Harper:


Dear Sir,
Mr. Vincent spoke to me a couple of days ago about a plan that he has for organizing some of the bibliographical work of the University. He said that he outlined his plan to you, that you were favorably impressed and that you spoke of me as likely to be a good hand for the work. I think I would like such a place first rate and hope that when Mr. Vincent's plan is worked out in detail you will still think favorably of it and of my fitness for the place.

Mr. Vincent has asked me to get out a list of bibliographical works necessary to begin work with, and next week we are to meet and discuss his plan. I don't feel like spending time on this work till I hear from you direct. If I take hold and help hr. Vincent perfect his scheme, what is the prospect?

I had plans of my own for next year. I expect to get the library work of the Department of Sociology well systematized by the end of my year. lily plan for next year was:

1. To ask for a place as librarian of History and the Social Sciences, (Sociology, Political Science and Political Economy.)
2. To thoroughly catalogue the Political Science Library.
3. To make myself generally useful to the students of the four departments in the way of helping them to material for theses and bibliography of all kinds.
4. To get out at the end of the year a publication supplementary to Poole's Index, covering magazine articles relating to History and the Social Sciences, in foreign periodicals.
5. To accumulate material for a work on the bibliography of Sociology.
6. To give a course of lectures of the bibliography of Sociology and ultimately to give a corresponding course in each of the other three departments.












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7. To build up the bibliographical department of the Journal of Sociology and then as an outgrowth from this to open a correspondence dopartment in regard to biblioge raphy.

These ideas are mine. The last, you see, is capable of indefinite expansion. I believe they are all practicable and their realization desirable. Whereas I strongly suspect that some of the features of Mr. Vincent's plan are neither. There is a great deal of bibliographical work that is being well done already. We shall get no credit for entering the same field to do the same work. The trouble with us is that we don't know what has been done and is being done. We have but little more bibliographical material than is to be found in small college libraries. The need is so crying that when I first came back I urged Hr . Thomas to induce Mrs. Dixson to order the four leading bibliographical puolications; and a month ago I ventured to suggest to her that we were working at disadvantage for lack of books on bibliography and that it mould be a good plan to get out a report as to the bibliographical works that we now have and those which we need to have.

Iy letter is sumed up in this. When my yoar is up, if it appoars that I have done well, is the prospect good for a fair salary next year, say between $\$ 1000$ and \$1500 and a recognized, respectable place to do library and bibliographical work more or less connected with the departments mentioned? If it is, I shall be only too glad to help secure the benefit of Mr. Vincent's ideas. If you could find time to answer this soon, I should be very much obliged. Also if your answer is favorable, would you kindly enclose a note to 1 Hr. Cheney, librarian at the Newberry asking him to allow me access to the bibliographical room at the Newberry for a few days.

Yours respectfully,
C. F. H-Aastings


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Saw M. Hill about the works in the Political Economy Library. Considerable work has been done in that Library an the books classified after a fashion. But the work has not been very well planned and the details left at loose ends. There seams to be, according to lir. Hill, no crying nod of library work, only he has a feeling that nothing is just right and never will be until some one takes hold and remodels the thing generally.

May position is rather uncertain. I was hired to work on the Social Science books and have been told several times that when that was done my occupation would be gone. My instructions as to work have been of diverse different tenors. However I am doing what I believe to be right. I wish to devise and perfect for the Social Science Library a scheme of arrangements and a catalogue so systematic and complete and at the same time so simple that it cannot get out of order, and so that a new student can use the library to advantage the first day he enters it.

I could not promise Nor. Hill that I would undertake to remodel their library at once. But I explained to hin that I was working to perfect first of all a plan for a department library which would not need to be remodeled every year. He agreed with me that that was the first and most important thins to do. As soon as I am ready I an to explain to him what my conclusions are. He said there was no special hurry and seed anxious, as I am, that when anything is done it shall be done correctly. I think that when we have agreed on a plan, a weeks work would fix tue ir library sou that it would be entirely systematic and usable and would do very well until it can be thoroughly, catalogued in the way I propose to catalogue the Social Science Library.

I secret exceedingly that I have not the work done in the Social Science Library so that I could fix up that of Political Economy. As yet I have done almost nothing that shows. But I am putting in all my time and at least one third of my salary to do the work as I believe it ought to be done. I hope that I shall be allowed to go on with it. I feel sure that if I an the result will bo very satisfactory. Yours very truly,

## C. 74.1 Fastings

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## March 12th, 2902.

## My dear Mr, Abbott:

In reply to your letter of the twonty-third of February, I would say that my understanding of the ease 28 in accordance with your statement; namely, that provisional judgment on a thesis rests with the comanttee, winle the final dew cision rests with the members of the classical faculties. I should think, howeverg that those members of the elassicel factuties who were not acoust ancd to undertake graduate work or to do work on theses would he slow to express opinions in reference to orses in which the committee had passed fudfrent one way or the other.

I remain
Very truly yours,
W. R. Harper

## Che anionersity of eficago

Examination Questions (Duplicate copy) in* course,

No. for the. term, of the Quarter, 189

If Instructors in filing their examination questions will kindly use this form they will confer a favor upon the Examiner.
*Insert major or minor as the course may be.


Un dear or. Htwher:
Your mil sememuer tret a Few munches ago the classical Conphernce adopted a compromise rule in regard to thesis commitres. This rule ii the form in whee ens we rucecined it- from you and adopted it reads as Follows: "7 or each dissertation loser Shall he a committee of $t \bar{\pi} 0$, one of whom shecell the the person having special charge of the thesis; the oltur being the head of the defarlinent, or an misturctor appointed ry ane the ad. Vtehall The the duty of this committee io judge the thesis and to accept il-pronisionally, or to reject it. In thu former case the etudent-ehale the admitted to examunationi".

Bu nneunis of the conference understud that the provisional firdement on tho thesis rests with the committee mentioned, and the final decision with the menhure of the classical
pacultés. Vo case has arisede requiring ou intupretationi of tho rule, hut thw conhererese
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Mr. Pauk H. Harma,
 My dear sir:

T send ymi, in anmwar to your raaent.
request, a cirakiar showing the regulatione regarding the conferring of the dograt of Doetior of Philosnphy; alsn a 2 int, of the $t \leq 1+2$ en nf themen of the successful candiriates during the past academic year. In oase you put, in ayy permanent, form these tities, as gathered from vari ous institutions, I would esteam it, a pery grast fapor if you would send me a copy of the dooumant in which thay may be printed.
Very truly yours,


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Trevidnet U. R. Rearper.
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THE AMERICAN JOURNAL OF THEOLOGY edited by the divinity faculty
THE AMERICAN JOURNAL OF SEMITIC LANGUAGES AND LITERATURE edited by the semitic faculty
THE BIBLICAL WORLD edited by the biblical faculties
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I return this
statement that for my part I h. $\mathrm{m} /$ we she lI not publish any more
doctor's dissertations in the
thermae of the very highest value. In that case I see no reason
Why we should not charge tine doctors something.
Very truly


December 15, 1902.
President William R. Harper, The University of Chicago. Dear Dr. Harper:-

In considering the questions involved in establishing the new Joumal of Modern Philology a matter has come to my mime which I believe should receive careful consideration. It refers to an increase in the income of several of the journals which is not being worked systematically at the present time. I refer to the possibility of increasing the income from the publication of thesis material. At the present time we receive almost no income from this source.

It is the custom of some of the journals, notably The Botanical Gazette, The American Journal of Theology and The American Journal of Semitic Languages and Literatures to frequently publish Doctors' dissertationse We have never been in the habit of charging Doctors anything for the material issued in the Botanical Gazette and I do not think the charges have been sufficiently high for material published in The American Journal of Theology and The American Journal of Semitic Languages and Literature.

It seems to me that Doctors who publish their material in this way could well afford to pay at least half the average cost per page. They would then be saving a large amount over the cost il they issued their material independently and it would not be such a burden upon the University. My idea would be that the charge for manufacturing this material should be made from the Manufacturing Department to cover the Whole cost and that the individual should be billed from our Publication Department and the income considered on the same basis as an income from
subscriptions.

I present this suggestion for your consideration and shall be Elad to know what you think of the same.

Sincerely yours,
(Signed) Newman. Miller.


## 

©hiragn
May 19, 1903

My dear Dr. Harper:
Concerning the talk which you are to give to the fellow' club, I thought you might like to have a statemti of the discussion which we have had in the club about the question of theses. At a recent meeting the fellows discussed the matter quite earnestly. The discussion took something of the following trend:

Since the graduate student who is coming up for his degree has spent two or three years in the University at heavy expense he is not in a position to pay out $\$ 300$
 University arrange to grant him the degree after the thesis is competed and the examiration passed, and give him from three to five years in which to print the thesis? In that length of time he would have enough money to carry out the work nicely.

Another suggestion was that the University should permit the student to come up for his examination when his courses are completed and then let him go to work on his doctor's thesis and receive his degree when the thesis has been approved. The point le re was that a student attempting to carry three majors of work, get ready for the examination, and write his thesis all at one time was piling work upon himself too heavily.

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##  <br>  <br> 

Chitraga

I thought you might like these suggestions, so that you could explain the attitude of the University on the questions of degrees.

Very truly yours,




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OFFICE OF THE RECORDER
The University of Cbicago

My cear Presicient Jucson:-
I call your attention to some Ltems of business in the meetings of Saturday, December ${ }^{7}$.

1. The United Faculties unanimously aceepted the report of the committee on the proposition to shorten the Summer Quarter to six weeks.
2. The University Council recommended that the President:
a) write to the Doctors whose names ure on the list of those whose disertations have not yet been published (see enclosed list) and who are members of any of the University faculties, calling their uttention to this fallure on their part;
b) write a second letter to all other Doctors whose names are on this delinquent list, calling attention to their neglect of the University Regulations.
c) Appoint a committee to rejort to the Council regarding the disposition of the funds of the Department of Athletics, after the necessary examination of the books of the Department.
3. The Senate requests that the President will appoint delegates to the coming meeting of the Assuciation of American Universities.

Yours truIy,
ak.Parkur

University Recorder.
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Doctors Dissertations Due
Barnard, Edith E.... Aug. 1907.
Birkhoff Seorge D. . . Sume 1907.
Blair, William T2....Dec. 1906.
Blunt, Katharine - - Aug. 190 T.
Börger, Robert \&. . . Aug. 1907.
Bridgman, Donald ©. - Gume 1907.
Cappo, Stephen 12. - Gune 1907.
(To be pub. By U.S. Seol. Survey - Salisbury).
Castro, Mathilde - - - Aug. 1907.
Chamberlin, Rollin J. - Gune 190 r.
Euaranteed by J.C. Chamberlin, to be pub. by the Carnegie Inst. of Waohington, or the gour. of Jeol.)
Derbs Sraje - Aug. 190 '
Dourney, Gune © - - Aug. 190r.
Dyer, Gustarna W. . - Gure 1907.
Fernald, Grace M. . . Oug. 1907.
Goettrch, Emil - Dle. 1906.
Sould, Chester N. . . . March 190 r.
J-Call, Robert A. . . Aug. 190 .
Familton, Ira C. . . Aug. 190 r.
Fatton, Augusatuo R. .... Aug. 190r.
-Corne, Charles \&. . . Aug. 190r.
Ingold, סouis . . Aug. 1907.
Lennes, Nels g. - Aug. $190 \%$.
Levis, Trank C. Aug. $190 \%$.
Me Knight, Robert g.e... Gune 190\%.

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Northrup, Seorge Jyler . - Dec. 1906.
(Jo be pub. in Modern Philology).
Norton, Frederic Owen _ - Dec. 1906.
Owenv, Frederick W. . - Aug. 190 .
Pace, Lula . . . ...Aug. 190 r.
Peterzon, Joseph .... Aug. 190 r.
Riddle, Oscar . . . . Gune $190 \%$.
Robiaon, J-enry 13. ... Aug. 190 r.
Ross, Uilliam JE. ... Aug. 190 r .
Roysater, Games ㄱ. . . Gune $190 \%$.
Ruediger, Sustar 7. . . Gune 1907.
(Jobe pub. in gour of Infectious Diseases F-Feletoen).
Schoonover, คrapar J. .. Aug. $190 \%$.
Shelford, Victor ©. ... Gune 190 r.
Smith, Jenry - . - Gune $190 \%$.
Smith, Walter R. . . . Gune 1907.
Sundwall, John - - Sec. 1906.
Jear, Daniel A. . . . Dec. 190b.
Jest, Louis A. . . . Aug. $190 \%$.
Jhiessen, Reinhardt .... Gune 190\%.
Thompazon, Effie 7. . . Gume $190 \%$.
Underhill, Anthony L... Dee. 190b.
Williamson, Edward g.- Aug. 1907.
Wilson, Norman TR... Aug. 1907 .
Woodhead, I-Coivard ... Aug. 1907.
Yamanouchi, Shige .... March $190 \%$.
(Botanical Cagztte will pub. - Coulter).
Yoshioka, Shen_Dchiro.. Gune 1907.
The has permission to wait a year, \& holds himself responsible for all custom duties).




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Ph. D. Theses not yet received:- $16 \%$, Jeh. 14.1908.

Almstedt, Hermann Benjamin, January, 1900, Letter, Oct., 1907. lis. contais over 6500 lines; will get in as soon as possible.
$\checkmark$ Ames, Edward Scribner, October, 1895
Arbuthnot, C. Criswell, June, 1903, Letter, December 11, 1907; could pub. now, but hopes to improve it.

Amold, Joseph Kahn, July, 1899
Atwood, Wallace Walter, June, 1903. Letter, December, 16, 1907. To be published by Gov. probably within six months.

Baird, Philip Castor, January , 1898
Balch, Ernest Alanson, July, 1898. Letter, October, 1907; cannot afford the $\begin{aligned} & \text { \% } \\ & 500 .\end{aligned}$

Barmard, Edith Ethel, August, 1907
Bawden, Henry Heath, June, 1900
Beckmann, Frederick Ernest, January, 1900
Behan, Warren Palmer, January, 1899. Letter, December 31, 1907; hopes to publish by April, 1908
$\checkmark$ Beziat, de Bordeg, André, October, 1899
Birkhoff, George D., June, 1907
Blair, William Richards, December, 1906. Letter, December 19, 1907; in hands of publishers; out soon

Blunt, Katharine, August, 1907
Börger, Robert Lacey, August, 1907
Bowen, Mary--now Mrs. W. H. Erainerd- July, 1897. Letter, December 13, 1907; may not be published for some years.
Bretz, Julian Pleasant, August, 1906. Letter, December, 1907; hopes to publish soon as U. S. Government document

Bridgman, Bonald Elliott, June, 1907
Bronk, Isabelle, September, 1900. Letter, January, 1908; will probably be out soon.

Bruce, Preston Pishon, December, 1902. Letter, December 19, 1907; needs to visit British lius., hopes to finish some day
 

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Burchard, Herbert liforse, January , 1900
Oaldwell, When. June, 1904. Letter Đec., 1907; hopes to publish nezt summer
©apps, Stephen Reid, June, 1907 . To be pub. by the U. S. Geol. Survey, Salisbury

Case, Darl Delos, October, 1899, Iso Dec. 16, 1907; going to write Press about publishing
$\sqrt{ }$ eastro, Mathilde, August, 1907
Chamberlin, Rollin T. June, 1007. L. Lay 29, 1907; guaranteed by T. ©.
Chamberlin
Onmrters, Werrett Wallace, June, 1904. L. February 24, 1007; Asked about required form

Oipriemiv Iiei 00edte Apwit, 1808
$\checkmark$ Olifford, Oliver ©. Becember, 1907
Comparette , F. I. August , 1901. L. April 29, 1908; hopes to have it ready by summer of 1908

Coulter, John Gaylord, December, 1900. L. November 16, 1903; residence in Philippines has prevented getting additional material
$\int$ Orandall, सe gina Katherine, August, 1902
Gross, George, June, 1900. Card, October 20,7907 ; hopes to pub. by Christmas, 1907

Davenport, Herbert Joseph, April, 1898
Bavies, Howell Emlyn, April, 1900
Davis, Katherine Bement, June, 1900. I. December, 29, 1907; needs to go back to Bohemia before finishing

Day, Edna Daisy, August, 1906. L. January 9, 1908; to be published by U. S. Gov.

Devby, Ira H., August, 1907
Dodd, Walter Fairleigh, September, 1905. L. Deamber, ${ }^{2} 5,1907$; portions to be published in fournals this year and will be forwarded

Duffree, Charles Glaude, June, 1907
Dyer, Gustavus Walker, June, 1907
Emmons, W. Harvey, June, 1904
Emerson, Frank V. , December, 1907

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Enteman, Wilhelmine, Marie, June, 1901. 100 copies rec'd 4/1/ 1905; no title page, have written her several times

Evans, Iawrence Boyd, Pomerly Carl IWane Doyt, Octoరer, I89\%
$\checkmark$ Farley, Albert Allison, August, 1906
Fernald, Grace Maxwell, August, 1907
Ferguson, William Duncan, June, 1808. L.12/20/ 1907; hopes to publish next summer

Forrest, Jacob Dorsey, April, 1900
Garrison, George Pierce, July, 1896. L. 10/ 1907; too busy at present
Goettsch, Charles, June, 1906
Goettsch, Emil, December, 1906
Qould, Chester Nathan, March, 1907 2/28/1907; to be pub. in Mod. Philolgy P. S.AIlen

Griffin, Frank Loxley, June, 1906. To be pub. by Am. Math. Soc. E. H. Moore, 1908

Priffith, Reginald Harvey, Spetember, 1905. L. 12/31/ 1907; hopes to pub. at no distant date

Hall, Rob Anderson, August, 1907
Hamilton, Ira Calvert, August, 1907
Hammond, Eleanor Prescott, April, 1898. Prof. Manly will see about this
$\checkmark$ Harris, Mary Belle, September, 1800
Hasselbring, einrich, June, $1905 \mathrm{~L} .1 / 6 / 1908$; to be pub. by Bot. Gaz. soon
Vatfield, Elhel Cilover July 1898.
Hałficld, Henry Rand, July, 1897
Hatton, Aug. Raymond, August, 1907
Heller, Otto, January, 1900, I. Feb ., 1904; hopes to pub. soon
Hewes, Amy, September, 1903
Hilpert, Willis Stose, August, 1906. L 12/25/1907. to be pub. in Am. Chem. Journal about liay, 1908

Horne, e: Ellsworth, August, 1907
Howard, Earl Dean, December, 1905. L. 2/3/1908; in hands of \#r. Uummings of U. of 0 .

Howe, Clifton Durant, December, 1904. L. 12/27/1907, about ready for pubbication,
Hoverth, Ira Woods, April, 1898. I. 11/15/1907; been too busy to pub.; could do it if the U. Would give him time

Hulley, Linc@ln, October, 1895
Ingold, Louis, August, 1907
Inskeep, Annie Lucy, July, 1898, L. 2/4/1908: impossible to say when it will be published.

- Jemegan, Iarcus Wilson, August, 1906. L. 2/9/1908; hopes to pub. last of year.
$\sqrt{ }$ Jonas, Johannes Benoni Eduard, July, 1899
$\sqrt{ }$ Jones, Haydn Evan, July, 1898
Jones, Florence Nightingale, December, 1903, L. 2/5/08. Atpes to send by Apr. 1908.
Kennedy, Mary Jackson, September, 1905. L. 2/5/1908; will let us know when she can state definite time for pub.
Kirk, Edwin G., December, 1907
Krebiel, Edward Benjainin, August, 1906. 1/28/1908; to be pub. by Am. Hist.
Ass'n by fall of 1908
Leacock, Stepien Butler, June, 1903
Lennes, Nels J. August, 1907
Lewis, Frank Grant, August, 1907
Lillie, Ralph stayner, March, 1901. L. 1/26/1908; has been pub. and will send in soon

Iunn, Art: Constat, June, 1904. L. $2 / \mathbb{\$} / 1908$; difficult to say when he can publish

Lutz, Frank Eug., Đecember, 1907
McCaskill, Virgil Everett, June, 1901. I. I/29/1908; hopes it will come out in new journal which has recently been orgianized.
McOracken, W. September, 1905. I. 2/6/1908; to be pub. in Am. Chem. Joumal about líay, 1908, J. Higley
IfcKnight, Hob. J. G., June, 1907
MacLean, Simon James, July, 1897. I. 1/29/1907; hopes to pub. by fall
MacLean, Annie Liarion, January, 1900
McManis, J. T., June, 1904

Maciillan, Daniel Peter, January, 1899
Mobane, William Nelson, January, 1899
Merritt, Albert Newton, August, 1906. October, 1907; being published,
Meyer, John Jacob, June, 1900. L. V/8/1908: publishers failed and booli is out pf print; thesis was only introduction to bookhowerer.

Millerd, Elara \#lizabeth, June, 1901. Card, Oct., 1907: hopes to pub. this winter
$\checkmark$ Millis, Harry Alvin, October, 1899
Mitchell, Samuel Childs, October, 1899
Hoenthaus, William J. March, 1903
Moncreiff, William Franklin, Sr., September, 1900
$\checkmark$ lifoore, Ernest Carroll, October, 1898
$\checkmark$ Hoore, Robert Lee, June, 1905
Morgan, Oscar Tunstal, June, 1902. L. 12/2/1907; needs revision and he has no time for it
$\sqrt{ }$ Moutton, Forest Ray, January, 1900
IIumford, Eben, June, 1906; pubid in Am. J. Social. 1906. not rocid at Library
$\checkmark$ Neilson, O.H., December, 1902
$\checkmark$ Nelson, Nels Lawrence T. July, 1899
Noé, Adolph Oharles von, liarch, 1905
$\checkmark$ Norlin, George, August, 1900
Northup, George Pyler, December, 1906. I. 1l/19/1907 fr. P. S. Allen, to be pub. in Mod. Philology, 1908

Mothon, Frederic Owen, December, 1906
$\checkmark$ Owen, W. Bishop, August, 1901
Owens, F. W., August, 1907
Pace, Lula, August, 1907
Iead.
Padan, Robert, S. June, 1901; thesis to be furnished
$\sqrt{\text { Peck, Paul F., August, } 1901}$
Peterson, Jos., August, 1907

Frathes J. Mcolallan, June, 1901
Ramsay, Franklin Pierce, March, 1903. I. Feb.,I908; says Ms. left with the Bept.
$\sqrt{\text { Raymond, Jerome Hall, October, 1895; says he never knew thesis was required. }}$
$\checkmark$ Reichmann, Fritz, March, 1901
Rickert, Nartha Edith, October, 1899. I. 9/28/1907; to be pub. by Early Eng. Texta Soc., Prof: Manly.

Riddle, Oscar, June, 1907
'Riley, Edgar Francis, August, 1906
Robinson, Edna lloore, August, 1907
Robison, H. Barton, August, 1907
Royster, James Finch, June, 1907
Ruediger, Gustav Ferdinand, June, 1907. To be pub. in Jorionfinfectious diseases, De. Hektoen

Schlesinger, Hrm. Irving, September, 1905
Schoonover, Draper Talman, August, 1907
Schub, F: Otto, June, 1901. I. 10/7/1903; will try to pub. soon
Schultz, Alfred Reginald, June, 1905. I. 2/3/1908; to be pub. by Wis. Geol. and Nat-Hist. Survey, hopes soon.

Seidenadel, Oharles William, October, 1897
VSethre, J. Olaf, June, 1901
Sharman, Abbie Mary Lyon, June, 1906, Prof. Manly says she has been ill ever since she took degree.

Sharman, Henry 自. June, 1906. I. 2/11/1908. hopes to pub. during the present winter

Shelford, Victor Ernest, June, 1907
Sidey, Thomas Kay, April 1900. L. 11/16/1903; hopes to pubs soon
Sinclair, Mary $\mathrm{F}^{5}$. December, 1907
Smith, Henry, June, 1907
Smith, Walter Robinson, August, 1907
Soares, Theodore Gerald, July, 1894 L. 2/6/1908; wants to make additions, hopes to get out soon

Sparks, Edwin Erle, September, 1900. I. 2/8/1908; thesis to be part of a vol on International Improvement System, hopes to finish soon.
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Staudt, dalvin Klopp, December, 1907
Sterns, Worthy Putnam, June, 1900; L. 11/4/ 1907; it has been impossible for him to pub. ; has written Pres. judson about it.
$\sqrt{\text { Stuart, Henry Waldgrave, June, } 1900}$
Swearingen, G, Orawford, August, 1902; L. 7/16/1907; thesis not finished, hopes to get it done by April or May 1908

Tear, Daniel Ambrose, December, 1906, 2/13/08, Uni. Press are pubhishingit,
Test, Louis Agassiz, August, 1907
Thiessen, Reinhardt, June, 1907
Thompson, Effie Freeman, June, 1907
Tibbetts, W. Frank, August, 1901; I. 12/13/1903; waiting for the leisure of one of his teachers

Tight, William George, June, 1902. L., 1/25/ 1904; hopes U. S. Geol. Survey will pub.

Underhill, Anthony Lispenard, December, $1906 \mathrm{~L} .2 / 9 / 1008$ to be pub. by Am. Math. Soc ine hopes soon.

Van Deman, Esther Boise, July, 1898; 1. 10/6/1903; hopes to pub. soon
Wildman, Hurray Shipley, September, 1904
Willett, Herbert Lockwood, January, 1895
Williamson, E. J. August, 1907
Wilson, Delonza Tate, September, 1905
Wilson, Norman Richard, August, 1907; L. 11/27/1907; asks about number of copies required

Woodhead, Howard, August, 1907
Yamanouchi, Shigeo, March, 1907; L. 3/5/1907 . to be pub, in Bot. 贯az. J. lif Coulter

Yoshioka, Ghen-Ichtro, June, 1907. L. 5/15/1907; is to have a year to finish.

The membors of the Graduate Clut, dosiring to provent wasto and misdireation of time and effort in the preparation of papers to be presented for the degreo of PhD., as well as to incroase their ociontilic value, ask the endorsoment of the Faculty of the Graduate School as to the following plan which the delegates of the clut wish to present at the mectine of the corncil of Grnduate glubs to be held at Baltinore during the Christmas recess.

1. To Prevent the Choice of the Same Thesis Subject by Stucents of Different Universities.

This to be offected in the followine mamser. As aoon as a student has chosen a thesis subjoot and has secured the consent of the instructor most interestad, he shall file with the secretary of the University, on noms other official designated by the University, a statment indicnting the subject of his thesis, its probable scope and the point or points in resnect to which he hopes that it will prove an orieinal investication. It shall be the duty of the of cicial with whom these are filed, to have duplieate copies mais and to send then to all the other universities interested. It shall a!so be his duty to recelve and file the correspondi atatements sent in by othor universilies. No one is to have rocons to these staterents except the official. In case or a sonilict, he is inmediately to inform the student of his om univeroity. The student, unless he can arrange a compromiae, tuab thon abandon the subject. Priority in date of Piline an original statement shall be sufficiont to establish clain to the subjeat. The expense of providine unilom blanks and of tranemittine the duplicate copies is to be met by the payment of a Seo at the time of filine the original statement.
2. To Provide "or an Anmal List of Phtr. Mheses. When the thesis of any student shall have been accopted, and before he is allowed to take his degree, he shall file with the official nentioned above a corrected statement as to his thesis, giving subject, soope, and noint or points in respect in rognest to which it is art oricinul contribution. Those statements shall remain in the possesnion of the official until they are published in the yearly handbook of the Graduate Clubs.
3. Po Provide for a List of the PhD. Theses that have thas far been presented at Amerion Universities.

To aid in securing this you are asked to endorse the roxk of ompiling suah a list which has been begun by a member of the club, lif. Hastings.

It has been thought advisable to obtain, so lar as it is possible, characterizations of these sarlier theses. Encorsement by the faculty of the Graduate sohool, in order to bs effective, mast carry with it the consent of those members of the craduate Faculty who have taken tie PhD. deeres in Ameriosn Universities to furnish characterization of their theses. If such an endorsement is secured, blanks will ho fumished for the characterisations through the Facily Ixchance.


































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## The University of Chicago

FOUNDED BY JOHN D. ROCKEFELLER
Che University Libraries
Yours very truly,


President H. P. Judson,
The University of Chicago.

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## Chicago, December 27, 1914

Dear 1Hr. Burton:-
Yours of the 16 th inst. With regard to the binding of Doctors theses is at hand. Undoubtedly the ifbrary ought to substitute cloth for halfroan. It seems to me that that being simply a matter of binding is not a mattor that requires any action further than the action of the Library itself. Very truly yours.

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|  | Frank Frost Abbott |
| :---: | :---: |
| Some Spurious Inscriptions and Their Authors | Frank Frost Abbott |
| The Morphology of Coeloplana | James Francis Abbott |
| The Origin of the English Constitution | George B. Adems |
| The Delavan Lobs of the Lake Michigan Glacier of the Wisconsin Stage of Glaciation and Associated Phenomena | William C. Alden |
| Historical and Linguistic Studies in Literature Related to the New Tostament | Hamilton Ford Allen |
| The Aesthetic Experience: Its Meaning in a Functional Psychology | Elizabeth Kemper Adams |
| The Use of the Infinitive in Polybius Compared with the Use of the Infinitive in Biblical Greok | Hamilton Ford Allen |
| Baptist Councils in America | William Henry Allison |
| The Deification of Abstract Ideas in Roman Literature and Inscriptions | Harold L. Axtell |
| On the Reactions of Sodium Benzhydrol | Raymond Foss Bacon |
| Does Hellenism Contribute Constituent Elements to Paul's Christology | John William Bailey |
| The Problem of the Angle-Bisectors | Richard Philip Baker |
| The Itentity of Mioreoye Colouma |  |
| The Ethno-Botany of the Coahuilla Indians of Southern California | David Prescott Barrows |
| The Vralue of soetel sonviou an <br> Ageney in the-Protention-of Norwoue and Montal Disondore | Clifford IT. Beope |
| The Transition to an Objective Standard of Social Control | Luther Lee Bernard |
| As Ymptotic Properties of the Solutions of Ordinary Linear Differential Equations Containing a Parameter with Application to Boundary Value and Expansion Problems | George D. Birkhopf |

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| The Thermal Conductivity of Lead | Frederic Lendall Bishop |
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| The Change of Phase due to the |  |
| Passage of Electric Waves through Thin Plates | William R. Blair |
| Decimus Junius Brutus Albinus, A Historical Study | Bernard Camillus Bondurant |
| Structure and Relationships of American Labyrinthodontidae | Edwin Bayer Branson |
| The Momuments of Sudanese Nubia | James Henry Breasted |
| On Precipitated Sulphur | Roy Hutchinson Brownlee |
| The Staminate Cone and Male Gametophyte of Podocarpus | L. Lancelot Burlingame |
| The Montana Lobe of the Keewatin ICe Sheet | Fred H. H. Calhoun |
| A Visual Illusion of Motion During Eye Closure | Harvey Carr |
| On Amorphous Sulphur: Further Study of the Two Forms of Liquid Sulphur as Dynamic Isomers | Charles MacDonald Carson |
| The Incarnation and Modern Thought | Carl Delos Case |
| The Gases in Rocks | Rollin Thomas Chamberlin |
| Periodic and Loose Sentences in Schillor's Historical Works | Willis Ardon Chamberlin |
| The Susceptibility of Copper and Tin and Their Alloys | Oliver Charles Clifford |
| Role of Seed Coats in Delayed Germination | William Crocker |
| The Bacteriology of Whooping Cough | David J. Davis |
| Digestibility of Starch of Different Sorts as Affected by Cooking | Edna D. Day |
| On the Behavior of Various Aldehydes, Ketones and Alcohols Towards Oxidizing Agents | W. Denis |
| Studies in Catalysis <br> IV. The Catalysis of Imidoesters | Ira H. Derby |
| The Dido Episode in The Aeneid of Virgil | Norman Wentworth De Witt |
| The Spermatogenesis of Hydra | Elliot R. Downing |

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| Geology of the Haystack Stock, Cowles, Park County, Montana | William H. Ermons |
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| Coloration in Polistes | Wilhelmine M. Enteman |
| On the Behavior of Benzoyl Carbinol towards Alkalies and Oxidizing Agents | William Liloyd Evans |
| The Influence of Newspaper Presentations upon the Growth of Crime and other Anti-Social Activity | Frances Fenton |
| A Study of Reduction in Oenthera Rubrinervis | Reginald Ruggles Gates |
| Txpenimention the Garmicida] dotion O: Cefle Milk | P. Go Hoinmann and T. H. Glenn |
| The Absorption Coefficients of Uranium Compounds | Henry Max Goottsch |
| Ablaut-Relations in the Weak Verb in Gothic, Old High German, and Middle High German | Charles Goettsch |
| Notes on Some Officials of the Sargonid Period | Allen Howard Godbey |
| Experipental Studies on Diphtheric Immunity | Herbert M. Goodman |
| The Newberry Gospels | Edgar Johnson Goodspeed |
| The Social Ideals of Alfred Tennyson as Related to his Time | William Clark Gordon |
| Certain Periodic Orbits of Finite Bodies Revolving About a Relatively Large Central Mass | Frank Loxley Griffin |
| The Rise and Development of the Gerrymander | Elmer C. Griffith |
| Heterotransplantations of Blood Vessels and Other Studies | C. C. Guthrie |
| The Viscosity of Water at Very Low Rates of Shear | Lawrence E. Gurney |
| A Critical Study of Current Theorios of Moral Education | Joseph Kinmont Hart |
| John Alexander Dowie and the Christian Catholic Apostolic Church | Rolvix Harlan |
| The Carbon Assimilation of Pencillium | Heinrich Hasselbring |

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Studies in Greek Allegorical
Interpretation
The Influence of the German Volkslied on Eichendorff's Lyric

The Kinds of Bacteria Concerned in the Souring of Milk

The Behavior of Sodium and of Sodium Alcoholates towards Various Esters of Acetic Acid

The Relation between P. D. and SparkLength for Small Values of the Latter

The Demand and Supply Concopts. An Introw duction to the Study of Market Price Robert F. Hoxie

Toxic Limits and Stimulation Effects of Some Salts and Poisons on Wheat

The Development of Nestling Deathers Beaumarchais and Plautus Group-Characters of Various Linear Groups

Metaphysical Prosuppositions of Ritschl
The Chemistry of the Acetylidene Compounds
The Irenaeus Testimony to the Fourth Gospel: Its Extent, Meaning, and Value Frank Grant Lewis

The Structure and Development of the Nophrida of Arenicola Cristata Stimpson Ralph S. Lillie

A Class of Periodic Orbits of an Infinitesimal

Concerning a Certain Type of Continued

Anne Bates Hersman

Jacob Narold Heinzelmann

Paul G. Heinemam

Louis Allen Higley

Glenn Moody Hobbs

Gerhard H. Jenson
Lynds Jones
Florence Nightingale Jones
Herbert E. Jordan
W. C. Keirstead

James Wright Lawrie

Body Subject to the Attraction of $n$ Finite Bodies

A Study of the Temple Documents from the Cassite Period

The Variation and Correlations of Certain Taxonomic Characters of Gryllus

The Effect of Pressure on Surface Tension
Studies in Catalysis
The Oxidation of Various Sugars and the Oxidizing Power of Different Tissues and Solutions

William Raymond Longley
D. D. Luckenbill

Frank E. Lutz
Carleton John Lynde
William McCracken

Hugh McGuigan

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On Aldol, Pentaerythrose and the Action of Copper Acetate on the Hexoses

Federal Regulation of Railway Ratos
On the Interpretation of Empedocles
Sets of Metrical Hypotheses for Geometry The Significance of Scute and Plate "Abnormalities" in Chelonia

A Loxicographical and Historical Study of AIA日HKH
EI Libro De Los Gatos: A Text with Introm duction and Notes
Resistance to Lack of Oxygen in Animals
The Navy of the American Revolution
The General Civil and Military Administration of Noricum and Raetia

Mary Bradford Peaks
An Introduction to the Study of Obadiah
Treatment of Juvenile Delinquents
Combination Tones and Other Related Auditory Phenomena

Couches and Beds of the Greeks, Etruscans, and Romans

Resuscitation of the Respiratory
The Group of Classes of Congruent Matrices with Application to the Group of Isomorphisme of any Abelian Group

A Case Study of Delinquent Boys in the Juvenile Court of Chicago

The Genesis of Fault-Bars in Feathers and the Cause of Alternation in Light and Dark Fundamental Bars

Ancient Sinope
On the Relation between the Radioactivity and the Composition of Thorium and Uranium Minerals

William Horace Ross
The Mechanism of Natural and Acquired Streptococcus Immunity Gustav F. Rudiger

The Pseudo-Ciceronian Consolatio
Evan T. Sage
Morphology of the Parthenogenetic Development of Amphitrite

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On the Resolution of Higher Singularities
    of Algebraic Curves into Ordinary Nodes B. M. Walker
Grillparzer's Attitude Toward Rwmanticism Edward John Williamson
A Certain Type of Isoperimetric Problem
    in Particular the Solid of Maximum
    Attraction
Effect of Temperature upon the Discharge of
    Electricity from Metals Illuminated
    by Ultra-Violet I,ight
Progress as a Sociological Concept
Apogamy in Nephrodium
A Semantic Study of the Verbs of Doing and
        Making in the Indo-European Languages Gen-Ichiro Yoshioka
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YALE UNIV ERSITY
GRADUATE SCHOOL

January 13, 1922

Dear Dean Gray:
I am glad to know that you are endeavoring to define the Ph.D. dissertation and the Master's essay, showing the proper relation between them. You are engaged in a task as difficult as it is interesting. The question came up at Yale with the Committee on the M.A. degree as far back as 1913 (when the normal residence period for the Master's degree was extended to two years); and the various departments then began to work on the basis of the following report:
"The M. A. degree should not be regarded as a consolation degree, given to men who fall to satisfy the requirements for the Ph.D., but it should mark the completion of a course that is in some respects different from that leading to the Ph.D. degree. This difference is best indicated bj the character of the essay which is required for the M.A. degree, as contrasted with that of the thesis reguired for the Doctor's degree. The doctoral thesis should show that the candidate not only has technicel mastery of the methods of the partioular department in which he presents hinself, but also that he is capable of doing a definite piece of independent scientific work, and can formulate the conclusions of his investigation in such a \#ay that they will modify or enlarge what was previonsly known. The essay required for the M.A. degree, on the other hand, is to give evidence that the student has gained a thorough control of his field of study and of the methods by which results have been obtained. so that he canapproach his subject in a critical spirit, but it is not intended to give evidence of original productive research. With this distinction clearly marked, those men who do not propose to continue the work of productive research should find itfur more profitable and congenisi to work for the M.A. degreen.

Since this report was made, I have observed rather carefully the outcome. A few years ago, the M.S. degree, which had been under the jurisdiction of the Sheffield Scientific School, was placed under the administration of the Graduate School, so that now the M.A. degree is rarely given in science. It is the degree in the Kumanistic studies. The introduction of the M.S. degree has had some influence upon the essay requirement for the M.A. degree.

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Candidates for the Ph.D. degree are required to select their subjects at least a year and a half before presenting themselves for the degree, and after some preliminary work, to devote the major part of their third year to special research leading to the preparation of their dissertations. The dissertation must contain conclusions that in same respects modify or enlarge what was previously known.

Candidates for the M.A. or M.S. degree must submit their subjects near the beginning of their last year of residence, and begin their special work for the essay not later than January of the year in which they are to present themselves for the degree. In both science and the humanistic studies, they are given a problem to work out to results of some importance. There has been a tendeney to insist upon a sma 11 plece of original research. In this respect, there has crept In a modification of the 1913 definition that the "essay is not intended to give evidence of original productive research."

Naturally, the so-called essay for the Master's degree is of less magnitude than the dissertaticn for the Ph.D. degree. There is, however, no prescription in regard to length. The method of procedure and the results in both cases are the main thing. Also, the iength either of the Master's essay or of the Doctor's dissertation must differ in different departments. In Chemistry, for example, a Doctor's dissertation as originally presented may not be above one hundred and fifty pages, and when published it may be reduoed to forty pages. Whereas in History the dissertations may extend to three hundred or even five hundred typewritten pages. Length is dependent upon the subject.

I do not feel that I can be of very much assistance to you. The tendency here is to insist more and more unon the quality of the Master's essay and the Doctor's dissertation. When you have worked out all the problems, I hope that you will let me see the solutions.

Belleve me
Yours most sincerely,
(S1gned) W. I. Cross
Dean

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## UNIVERSITY OF MICHIGAN

GRADUATE SCHOOL

January 11, 1922

My dear Dean Gray:
Your letter of January 10th has been recelved.

In reply I would sey that in recent years we have not been placing as much emphasis on the thesis for the Master's degree as was our custom. Indeed, a thesis is not required, except in the case of students seeking the degree in Engineering branches, although any professor or any committee in charge of a candidate's work may impose the requirement if he or it sees fit. In the case of the Engineering branches, the idea is that some test may be had of the ability of the candidate to write and to think constructively. Such test is often laciking, as you will understand, on the Engineering side, where so much of the worls is merely technical, done in laboratories, etc.

In the humanistic fields, so much written work is required in individual courses that the thesis has not been thought necessary.

> Yours very truly,
(Signed) Alfred H. Lloyd

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## THE OHIO STATE UNIVERS ITY

## Graduate School

Jamary 13, 1922

## My dear Dean Gray:

I have been requested by Dean McPherson to answer your letter of January 10th.

We require that a Doctor's dissertation "shall make a definite contribution to knowledge, of importance sufficient to warrant its publication." No such requirement is made or expected of the thesis for the Master's degree. The purpose of the requirement in the case of the Doctor is to make sure that the man can do important research work, that being the ability which the degree is supposed to certify. The conception of the Master's thesis varies greatly from department to department. In some it is regarded as a preliminary test of the candidate's iitness for research work as shown by the completion of a sma 11 problem; in others It is intended to test the candidate's ability for collecting, anelyzing, and co-ordinating knowledge which has been accumulated by others and presenting the results of his labor in attractive form. In case you desire a fuller development of any of these points I shall be glad to meet your wishes to the best of my ability.

Sincerely yours,

> (signed) a. M. Bolling

Secretary of the Graduate School

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## THE UNIVERSITY OF MINNESOTA Oraduate School

## January thipteenth 1922

My dear Dean Gray:
I have pasted up from our bulletin the statements that it caries concerning our requirements for the thesis in the case of the master's and of the doctor's degrees.

I am sure that in many cases both in bulk and sometimes in quality the master's thesis could be equated with the doctor's. In the administering of this particular degree from the standpoint of both thesis and examinations, oral and written, we are administering a rather stiff ilttie doctorate. This arises partly out of the general graduate faculty regulation and the practice of putting on the reading committee for a master's thesis some one outside the department. The result is that, of course, each adviser pushes his students hard in order to make sure that they meet all possible oriticism.

Sincerely,
(ssened) Guy Stanton Ford
Dean
P. S. Please refer to information given on pp. 9-19 inclusive in Graduate School Bulletin which is being mailed to you under separate cover.

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THE GRADUATE SCHOOL CORNELL UMIVERSITY

January 12, 1922

Dean W. S. Gray University of Chicago Chicago, Ill.,

Dear Sir:
In roply to your inquiry of January tenth, in regard to the different distinctions in regard to the Master's and Doctor's theses, I would say that generally a thesis for a Master's degree is written in a few weeks or months, during the first year of graduate study; while that for the Doctorate usually represents at least a full year of work, and is written by a student of more maturity and of more adequate training. A thesis for the Master's degree is accordingly generally more in the nature of an essay, resting in a great majority of caseis more upon second hand information than upon original investigation.

Of course, a great deal depends upon the ab1lity and training of special candidates. In some cases, theses for the Master's degree are genuine contributions to knowledge, and in many cases theses for the Doctor's degree can scarcely be so described. But I have spoken rather of the distinction which may generally be expected to obtain between them.

Very truly yours,
(signed)
J. E. Creighton

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## UNIVEFSITY OF MISSOURI

Gradurte School
January 14, 1922

My dear Dean Gray:
Your ciroular letter under date of Jamary 10 is received.

In our published statement the only distinction which we make between the Master's and the Doctor's dissertation is this: The Mester's dissertation must evince capacity for original research and independent thought; the Doctor's dissertation must embody the results of original investigation and constitute a real contribution to knowledge.

Some of our departments look upon the Master's thesis as "a little Doctor's thesis;" others treat the Master's degree as a mile stone on the way to the Doctor's, with a Master's Cissertation covering a part of the field of investigation to be covered by the Doctor's dissertation: with many of our departments an acceptable Master's dissertation is a real contribution to knowiedge and might well be accepted as a Doctor's dissertation if the residence and other requirements were met.

If I have failed in any way to answer your questions please let me try again.

Very sincerely yours,
(S1gned) Welter Miller
Dean

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## INDIANA UNIVEFSITY

## Graduate School

Jenuary 13, 1922.

## Hy dear Dean Gran:

The thesis for the doctor's degree must show ability to carry on research, ability to express results and must contain a definite contribution to the subject.

The thesis for the master's degree may be an essay or it may be piece of research very similar to the doctor's thesis only shorter and less comprehensive. Sometimes though racely equal to a doctor's thesis.

Most of the theses for the master's degree in Zoology have been published.

Respectfully,
(Signed) C. H. Eigenmann, Dean

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\section*{UNIVERSITY OF PENNSY LVANIA}

The Graduate Sohool
Jan. 13, 1922

My dear Dean Gray:
Your note of the loth inst. has been received. In reply to your inquiry in regard to the distinction between Master's and Doctor's theses observed here, may I say first of all that the majority of our candidates for the Master's degree are not required to present a thesis. In this respect I think we differ from many of the graduate schools. The research requirement for the Master's degree is stated as follows in our bullotin:- "The candidate is required to prepare a thesis In his major subject or tocomplete a seminary course or a Iaboratory course of advanced character, as the Group Committee shall direct. This regulation is intended to secure on the part of the student acquaintance with the methods of reses reh." Some departments, as for example, Anthropology, Education and Botany usually require a Master's thesis. Other depatments do so, but in general this research requirement is satisfied by the candidate either completing the research work required in a seminary course running throughout the two terms of the regular university year or a research laboratory course of advanced charscter.

In the case of the Master's theses that have been submitted in recent years, I should say that they differ from the Doctor's theses in their scope and character and in the time spent in the investigation and experimentation necessaly to compile and present the material involved. They do not necessarily make a contribution to science, although in some inatances they may do so. Stress is leid rather on the training in methods of research than on the originality of the sontribution. A fow tities from the Mester's theses in Education may be of interest:- "Forms of Educational Control as Applied to Moral and Religious Inatruction of Younger Children, "The Distinctive Function of the Church School in the Fleld of Education, "A S tudy of High School Failures and Their Catises, "A Study of the Local Situation and of Current Expenditures in the School District ofRadnor Township, "Downingtown Joint Consolidation Project."

For the Doctor's degree, perhaps it is not necessary to say that a thesis is always required and the object is not only to furnish to the applicant training in the metho is of research but the aim in addition is to secure an original con tribution to the subject, - an aim which is attained in varying degrees.

Very cordially yours,
(Signed) Herman \(V\). Ames
Dean.

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\section*{PRINCETON UNIVERSITY}

Office of the Dean of the Graduate School

Pobruary 1, 1922

Wy dear Dean Gray:
Dean Magie has referred to me your letter of January
10th. to him. In answer I beg to say:-
1. The thesis is an essential requirement for our Doctor's degree.
2. It is not an essential requirement for our Master \({ }^{\circ}\) degree, though any department is Iree to ask a thesis for Its work toward the Master's degree; but such a thes is is not either so advanced or extensive a plece of work as the thesis for the Doctor's degree.

Very sincerely yours,
(Signed) Andrew F. West

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THE UNIVERSITY OF WISC OUSIN
The Graduate School

JANUARX 11, 1922

Dean W. S. Gray, The School of Education, The University of Chicago, Chicago, Illinois.

My dear Sir:
I have your letter of January 10 concerning distinctions between Master's and Doctor's theses.

There is no distinction that I can name as appropriate in the University of Wisconsin, as a thesis is not generally required for a Master's degree in this institution. In certain departments and under certain circumstances a thesis is required.
Very truly yours,
(Signed) Charles S. Slichter
Dean

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\section*{COPI}

\section*{THE STATE UNI VERS ITY OF IOWA}

\section*{The Oraduate College}

January 11, 1922.

My dear Dean Gray:

\section*{Pollows:}

I reply to your letter of Jamary 10 as
1. The purpose of a thesi s for the master's degree is to develop creative ability and independent scholarship so far as is practicable. For the doctor's degree, the additional requirement is that the thesis shall be a contribution to the sum of human knowledge.
2. The distinction between the theses is wholly qualitative; the length is not considered.

I should like very much to have a resume of the replles which you recelve from other Graduate Colleges, as this will be of some importance to us here also.

Sincerely yours,
(S1gned) G. W. Stewart
Acting Dean.

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\section*{COLUMBIA UNIVERSITY}

Paculties of Political Science, Phllosophy and Pure Science

\section*{Jenuaxy \\ 16}

1922

My dear Dean Gray:
In reply to your letter of January 10, I find it very difficult to give you any very valuable information with regard to the distinotion between Mester's and Doctor's theses. The best I can do is as follows:

With us the Master's essay is regarded generally as a plece of original investigation which a student can accomplish ordinarily within the limit of year and the Doctor's dissertation is a much more important piece of investigation comprising several years of research.

Very truly yours,
(Signed) Frederick J. E. Woodbridge LM

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THE JOHNS HOPKINS UNI VERS ITY

Jamary 17, 1922.

My dear Dean Gray:-
In reply to your letter of the loth, I beg to say that the distinction between the master's essay and the dootor's dissertation is, broadly speaking, that the former is not to the same extent as the latter a contribution to the subject. It illustrates the methods of researoh and not infrequently makes a new contribution, but not one of sufficient importance to justify a doctor's dissertation. The master's essay is usually shorter than the doctor's. We require it to be typewritten and bound in uniform style with the doctor's Aissertation, but we do not require it to be printed.

Yours very sincerely,
(Signed) John H. Latane
Dean.
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COPY \\ UNIVERSITY © VIRGINIA \\ Dopartment of Graduate Studies
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January 20, 1922.

Dean W. S. Gray, University of Chicago, Chicago, Ilil. Dear Sir:

In reply to your recent letter I write to say that We have never yet required a thesis for the Master's degree, but have just decided to do so next year. I should say that the Master's thesis will not be expected to be equal to the Doctor's thesis in either quantity or quality. We look upon the Master's degree as initiating a student into work of a graduate character, but expect his quality to improve before he gets the Doctor's degree.

Very sincerely yours,
(Signed) R. H. Dabney
Dean.

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CLARK UNIVERSITY

Jamuary 19, 1922

My dear Professor Gray:
Your letter of January 10th to President Atwood inquiring in regard to the distinction between Masters' and Doctors theses has been referred to me. I can give the difference in the aims of the two, as we have distinguished them here, briefly as follows:

The Master's thesis is intended to represent the result of a student's study and reading on a special subject. It need not be an original contribution but merely a compilation of the work done by others, although if a student has the ability to do some original work 80 much the better. Such a result is welcomed but not required.

The Doctor's thesis, on the other hand, is supposed to be an original contribution to the sum of human knowledge, although the character of the contribution may vary greatly, not necessarily consisting of the result of experimental investigation, but it should be an original treatment of the data studied or show significant new results.

The length of theses of both kinds naturally varies greatiy in different departments. While both should be long enough to give an adequate presentation of the work done, and while, on the other hand, we desire brevity, no limit as regards length is prescribed.

Trusting that this statement may be sufficient for your purpose, I remain

Very sincerely yours,

Wim. H. Burnham

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\section*{THE UNIVERSITY OF KANSAS}

Jamary 17, 1922.

\section*{My dear Dean Gray:-}

I do not belleve I can give jou solentific information regarding the theses in the Graduate Sohool at the University of Kansas without a detailed study of the same. I am wondering if you do not find it so in every institution. There is such a variability in kind, character and quality of theses required in different departments that it is difficult to give a standardized answer to your question.

However in general I may state that the main purpose as I view 1t, which is verified in practise, of the master's thesis is to teach students having the bachelor's degree the main methods of carrying on research; to give them a chance for independent scholarship along a specific line and to develop individual responsibility of scholarship. One of the processes is an attempt to discover something new or to subject old truths to analysis and to put them into a new form or in a new light. As a matter of fact the average master's thesis is not a valuable contribution to knowledge, yet very many of them prove to he such and those that lay the foundation for future study are exceedingly valuable.

The Doctor's thesis may be, as it frequently is, a continued study of more scientific value of the master's thesis. It differs somewhat in kind because of its extended investigation, more particularly of a closer solentific determination of the subject in hand. To a large extent I think it differs more in quality than in kind although it may vary in both.

There is no rule concerning the length of a master's thesis in comparison with a doctor's thesis; either one may be short or long as the subject for development demands. This would indicate that quality is the predominating difference. Some of the master's theses are longer than some doctor's but cases occur where length may show inferior rather than superior ability. On an average however the doctor's theses show a more thorough and more extended investigation and hence have a 1 arger volume.

I trust this general statement will be of some service to you as a diagnosis of the case as it occurs in this university.

Very truly yours,







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\section*{THE UNIVERSITY OF NEBRASKA}

The Graduate College
January 19, 1922

\section*{My dear Dean Gray}

We have had a somewhat peculiar history here, making answere to your inquiry rather difficult. We did not offer the doctorate during the first years of our graduate school, but developed graduate work leading to the Master's degree rather successfully. Enthusiastic teachers started research, and required a rather high quality of results in 'theses' for Master's degrees. In consequence some departments, as Chemistry and Physics, heve secured master dissertations that are approximately of \(\mathrm{Ph} . \mathrm{D}\). value.

But something too much of this, I see. I needed perhaps merely to say that we expect some results from research embodied in a master's dissertation. The difference between a master and a doctor Arbeit would lie mainly in the greater degree of originality. We have not quite come to the point where we would accept en 'essay' as fulfilling the requirement of a dissertation. In spite of an apparent descent in research value among Arbeits offered for the doctorate we shall endeavor to hold up to the older stendards.

Quantitatively we have almed to 'expect' two or three times the buik of a Master's thesis in a report submitted for the doctorate. Perhaps I should add that I do not know just how fur the things said above hold good of the Master's and Doctor's theses submitted in Education. This part of our graduate development has been rather recent, and I have not been able to examine the theses submitted very carefully.

Hoping this may approximately answer your purpose, I remain,

Vary cordially yours
(Signed)
L. A. Sherman


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\section*{HARVARD UNIVERSITY CAMBRIDGE \\ The Graduate School of Arts and Sciences}

13 January 1922

My dear Dean Gray:
Replying to your inquiry of 10 January, let me way that Harvard University does not require a thesis for the Master's degree. Candidates for the Mester's degree usually receive training in propering brief reports in their various courses, but they are not required to present theses as candidates for the degree.
Very truly yours,
(Signed) Charles S. Haskins
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May 18, 1922.
TO THE GRADUATE FACULTIES:

Your camittee recommends the following aubstitute for all conflicting portions of existing statutes which refer to printed dissertations: vis.

Beginning at the top of p. 14 of the Graduate Handbook, amend so that the statute shall read:

\section*{C. Dissertation 1. Each candidate prepares a}
dissertation upon some topic connected with his principal subject. This production constitutes an actual contribution to knowledge. Its subject is submitted for approval to the Head (or Chairman) of the Department concerned at least twelve months before the date of the innal examination.
2. The dissertation is submitted to the Department in typewritten form at least one month before the date of the final examination, unless otherwise recomended by the Department (See D.4, p.21).
3. Ten days before the Convocation at which the degree is to be conferred, three printed or typewritten copies of the dissertation, together with a certificate signed by the Head or Acting Head (or Chairman) of the Department that the copy, as submitted, is accepted as the candidatess dissertation for the Doctor's degree, and approved for publscation without alteration, are filed in the office of the Deans of the Graduate Schools. The three typewritten copies are written on paper of uniform size, \(81 / 2\) by 11 inches, and of a quality







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approved by the head of the Acquisition Department of the University Libraries (Room 221, Harper Memorial Library), from whom samples may be obtained. They are delivered by the Deans of the Graduate Schools to the Acquisition Department of the Libraries. One or more copies are catalogued in the Libraries and made available for eonsultation.
4. Each dissertation is accompanied by an abstract not exceeding 1200 words in length, together with a certificate by the authorized departmental representative that the same is accepted by the department as a summary of evidence, method, and conclusions. The abstracts are printed in an annual volume. The candidate pays a fee of \(10: 00\) toward the cost of this publication.
5. Illustrative matter --maps, drawings, etc.-may, upon recommendation of the Department, be omitted from two of the three typewritten copies deposited in the Libraries.
6. The candidate*., having fulfilled the preceding requirements, is at liberty to publish his dissertation through such channel and in such way as he sees fit; provided, however, that is the dissertation is in any way modified after its acceptance by the University, he is not at liberty to publish it as the dissertation accepted for his degree, unless the modifications have been approved by the department concerned.
7. The University Libraries will, at the candidate's request, accept and distributed to other Libraries 100 printed copies

















of the dissertation, if printed acceptable form for such dirculation.
In pursuance of the above, the comittee recomende the following provisions:
A. That the rule adopted be applicable at once, to all dissertations past due and in proparation.
B. That this legislation shall not be held to estop or embarrass publication at the candidate's discretion, in addition to above, of more complete abstracts or sections or the whole of the dissertation.
C. That one of the three copies shall be made available for consultation in the General library; that, in general, the second copy be sent to the Departmental Library and the third copy be held in reserve by the Library, the illustrated copy, when there is such, being chosen for the last named purpose.
D. That the Deans be instructed to inform all persons who have received the Doctor's degree from the University, and whose dissertations remain unpublished, that, with the approval of the Department and of the Dean concerned, they may discharge their obligation to the University in the matter of the publication of the dissertation by sending to the University an abstract and fee in accordance with the regulations now adopted ; it being understood that effort will thus bo made to include in the initial volumes of the proposed series abstracts of all now unpublished dissertations.

Respectfully submitted
Ernest TD. Burton Charles \(\mathrm{H}_{\mathrm{F}}\) Judd Rollin D. Salisbury Julius Stiegliti Albion W. Small, Chairman.

\section*{The University of Chicago D tess}
 5750 ELLIS AVENUE CHICAGO•ILLINOIS


December 17, 1223

President Ernest D. Burton
Harper Library
Dear Mr. President:

> You will be interested in reading the
following recommendation of the Board of University Publications at its meeting on Saturday morning:

Recommended
1. That the abstracts of theses be publish in in series to be known ES UNIVERSITY OF CHICAGO CONTRABUTIONS, with the followige subseries:'
(1) Philosophy, Psychology, and Education
(2) Political Economy, Political Science, History, History of Arts 'Sociology
(3) Languages and Literature
(4) Physical Sciences
(5) Earth Sciences
(6) Biological Sciences
(7) Religion
2. That each volume be published as soon as it reaches 125,000 words.

It seemed to me that to put together the Abstracts of Theses in all departments (Arts, or Science, or Divinity) would result in a very unsatisfactory sort of volume. I therefore recommended to the Publication Committee that the group volumes indicated in the above should be issued. I will bring this matter before the next meeting of the Graduate Faculty, so that we can have the benefit of discussion by the representatives of all the departments.

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President Ernest D. Burton.--. continued

One point that we shall have to settle (and in this you will be particularly interested from the point of view of the Director of the Libraries) is the number of copies of these volumes (which will be cloth bound) which will be given to other libraries in exchange. It seems to me that in view of the change in the dissertation regulations we ought to re-canvas our whole question of exchanges. At the Press, here, we believe that we can find a fair market for these books among the libraries if the University decided not to give then away in exchange.

There is another phase of the question that I - should like to have your opinion on. Under the present regulations, students who publish their dissertations in full are not required to furnish abstracts to the graduate office. It is the opinion of our publication committee that this is a mistake, and that the value of the different volumes will be considerably reduced by the fact that it is not a complete conspectus of the work of the department.

Yours sincerely,





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\section*{The University of Chicago \\ FOUNDED BY JOHN D. ROCKEFELLER}

The 560ard of Trustees

\section*{OFFICE OF THE SECRETARY \\ ELLIS AVENUE AND FiftY-EIGHTH STREET}


July 26, i923

Dear Mr. Tufts:
You will perhaps remember that the University up to a year ago required candidates for the Doctor's Degree to file a bond guaranteeing the publication of their theses. The new plan changes this arrangement, and there are comparatively few candidates at present who file with the Secretary these bonds.

There are on hand a quite considerable number of bonds which are due and in some instances, long overdue. Dr. Small attempted to get the persons who gave these bonds to come under the new plan and therefore cancel the overdue bonds. Some have done so, but many more of these bonds remain in my office, overdue.

I am wondering if you, amid your nev duties, would care to look into this matter and learn through Dr. Small, or elsewhere, what is the best course to pursue in securing the fulfillment of the conditions of these bonds. It is not good form, either for the maker of the bonds or for the University, to permit such conditions to remain.

Yours very truly,


Secretary.












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Chicago, October 23, 1912

My Acar Mr. White:-
I sum eorry to bother you with a smell mattor,
and yot it occurrod to mo that you might while in Paris run aarose some things which weuld be of intorest to one of our hiatorieni students. A graduate stodent in tho Department of History in anzious to mako his thesin on won subject connected with the later mialle age in France. The young wan uses Prench without difticulty, and is eaeily able to rente in France long enough to make the inventigatione needed, as he is not troubled on the money question. He had thought of a study of some social contitions which might have beve the rosult of the Muguenot movement in France in the \(x y t h\) Century, enpesially in the regions, for instanes, Rochelle, where they mere espenfally atrong. of ceurge I to not know thether that is a fiold that would lead to anything, but If you happen across anybody who might perhngs know something about that it may be that a mugestion of value aight be mede.

The evecond theme bears on the marit fae ectivity, eapecially of Brittany and Mormandy, in the XVth Century. In m g own studioe I

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I ton't of course wish to take any of your the unduly, but if you happen to meet mome gentiomen interented that fiold of historionl resoarch perhaps you might find something that would be of groet vauo to this young men. I am staply anxious to do ovorything in my power to facilitate work of that sort on the part of our American tudents, and this young man woa I have in mind is peculiarly woll qualified to promocute the thing. A valuabie thesis by one of our Gandidates for the coctorate of philosophy in Tronch history I think vould be in itself a holp tomards the conmon purposes which wo have allke in mind.

Fith eincere rogarde, I 9 ,
Fory trully yours,

\section*{H.P.3. - 2.}

\footnotetext{
Mr. J. Lelloy White.
1 Quai Voltaire, Parie, Franoe.
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