COMPLETE: NINE PhD THESSES IN 1952

by Jim Boyce

Nine Industrial theses were filed here toward completion of PhD requirements this year, ORC announces. PhD degrees were conferred on five Pagsippers in August. Those men are:

Bill (Hopalong Cassidy) Boyd; topic: Characteristics of vocational school shops in relation to achievement on a standard machine shop test.


Norm Friedman; topic: A study of personal data as predictors of the job behavior of telephone operators. His employment: research director (Navy Contract) and assistant professor, Purdue.


Other theses which are completed are:

Stan Acker; an experimental investigation of the limitations placed upon individual performance by lateral heterophoria in the judgment of inter-point distance.

Alumni notes and letters cover our editor's desk. Congratulatory words, compliments and suggestions predominate.

Leon Thomas expresses a consensus of opinion, writing, "It is all too easy to speak facetiously of the purposes of an organization such as PAGSIP... It was conceived in a genuine spirit of fellowship and... its primary aims should be informality, flexibility, and cohesiveness. I also think that its initial success was due to the facts that we liked each other and that we were interested in learning from the other guy. As long as these facts continue to be, it is my opinion that PAGSIP will continue to be a successful organization.

"That is why it was particularly gratifying to receive the Newsletter. It was reassuring to know that PAGSIP members... are attempting to bridge the gap between the graduate and his university."

Stan Deutsch makes suggestions for improving alumni contacts: "(1) A page should be set aside for letters to the editor, for letters from ORC staff, PAGSIP students and alumni. It is hoped that this will invite interesting letters from these sources." This column is a start at putting this excellent suggestion into action.

Continued on page 4
This is the so-called "Summer Issue" of the Newsletter which your summer editor has
been promising himself to get to press since June 15.

Many things have been happening to Fagsippers, as these pages will recall. There
will be several occasions for reunion or old buddies, and of "lavahe, Tiffin, and
McCorrick, Kephart, Asher and the rest. FAGSIP had get-togethers at both the KPA and
APA meetings, as well as a Spring Picnic near Lafayette this year.

Returns from Alumni members have been
coming in greatly all summer, to last
count we had received over 40 General
Information blanks. If you know of a
FAGSIPPER who has not contacted the
Newsletter, or whom we have not contacted
drop us a card.

On the home front, one of FAGSIP's
special endowments was revealed this summer.
Ferenc's young and prospective Industrial
Psychologists apparently have the capacity
to get double their money's worth. The
Carl Elliott's announce the birth of twin girls,
and the Bob Mengelkochs have just had twin
boys — future Fagsippers, perhaps.

DO YOU WANT ANOTHER COPY OF THE FIRST
ISSUE OF THE NEWSLETTER FOR YOUR FILES? We
have several copies available. Just drop us
a note, enclosing a two or three cent stamp.

Numbers of letters and notes have
come in from our Alumni, wishing the
Newsletter well and providing many helpful
suggestions. Some of their comments
appear in another column. A hint by Art
Eckerman, new manager of personnel service
for Pioneer Service and Engineering Company
of Chicago, has started us on an attempt
at this new method of column justification.
Don't expect too much of our volunteer
typists at first. However, this method of
aligning margins is simple to effect, if you
want to know how, just drop the editor a card.

A new faculty appointment was made this
summer. His name, well known to Fagsippers,
appears elsewhere in this paper.

We heartily endorse Wendell Wood's cam-
paign to increase FAGSIP's representation
in APA's Division 29, the Division of
Industrial Psychology. Purdue is now turning out
the best and distinct research people in
industrial psychology today.

It is only proper that FASIP students
and alumni should be adequately represented
in the offices of Division 29.

Finally, excuse our grammar and our
spelling.

YOUR FAGSIP NEWSLETTER STAFF
Editor-in-Chief
Larry Padra
Managing Editor
Jerry Rabideau
Business Manager:
Jim Boyd

Contributing Editors as listed on column
by-lines.

OPPORTUNITIES FOR REUNIONS

Wendell Wood writes, in a letter to
Frank Harding, "Since next year's APA
meeting is to be held at Michigan State,
we think it might also be desirable to
encourage Purdue alumni to make their
reservations early at the Kellogg Center.
It is the new on-campus hotel which might
best serve the purpose as a Purdue head-
quarters at next year's APA."

In addition to the APA, our local
Fagsipers also plan to reserve a suite
for their KPA reunion in Chicago next
spring.

The most immediate student - alumni
get-together is a tentative dance-
or-fall planning, probably to be held in
late October or November. Are you alum?
Interested? Drop the Newsletter a line.
What's New at Purdue

Comments on Research by Jerry Rabideau

UNCLE JOE'S BOYS BUSY; RESULTS FILE UP; BO DO THESSES

This is the second attempt of this editor to familiarize PAGSIPPER's with research currently underway or recently concluded. These topics may serve to promote information and idea exchanges between interested parties.

Doc Tiffin's grad students are working in several areas. Some of them are:

Test and Evaluation Problems

A number of tests have been or are being developed here. Warren Griffin completed a trade test in welding; he also did work on a trade test in sheet metal. Bob Mengelkoch has developed a trade test in carpentry.

Don Long constructed an industrial relations vocabulary test. Bob Phelan derived a key for the Duder Preference Record for prediction of turnover of shop employees, cross validating that key.

Arch Colby's PhD work consists of the construction of a reading test for industrial supervisors.

Walt Huppenbauer investigated the prediction of mental ability from the subscores of the Purdue Clerical Ability Test last spring.

Construction of unidimensional scales for measurement of different aspects of industrial morale is the subject of a PhD investigation by Milt Davis, a PRF fellow.

Larry Futchik, under Delco Remy sponsorship, is making an analysis of the Critical Incident rating technique, as used at that GM division, as his PhD project.

Analysis of Psychological Factors in Industrial Problems

Bill Boyd is investigating factors associated with achievement in machine shop instruction for a PhD thesis.

Terry Allen has developed diagrams for estimating the effectiveness of tests when the percent method of test validation is used.

Vision Research

Jerry Rabideau, a PRF fellow, is making a psychophysical comparison of visual acuity thresholds of commonly-used targets, by the method of constant stimuli.

Dave Winnick is experimenting with the Purdue Eye Camera, in an attempt to find a simple method of measuring drawing and holding power of an advertisement.

Bill Chew (supervisor), Bob Mengelkoch and Gil Miller are engaged in a Navy contract project aimed at determining visual performance standards for Naval personnel at combat stations. This work should provide some interesting PhD dissertations.

ORC Names New Assistant Professor

Purdue's ORC has a Purdue PhD of this year on its staff. Norm Friedman was added to the staff effective this fall. Norm has been active in Pagsip, and was designated historian for our Newsletter. When asked whether he expected that Pagsip would add his name and perhaps another verse to "Solidarity Forever," Norm reminded the reporter that he had helped write the Pagsip Anthem, and he hoped it would not be changed.

Congratulations, Norm. You have our best wishes for your success, and we know you'll continue to be a booster.
A factor analysis of Purdue's PAGSIP Picnic Adaptability Test (Spring Picnic, 1952) reveals three factor loadings which appear to underly picnic adaptability. They have been named: (1) Strong Beverages, (2) Female Human Beings, and (3) Vocal and instrumental music.

A residual factor found has been tagged "Outdoor Activities."

First persons asked to write paragraphs about themselves:
- Stan Acker
- Bill Askren
- Mal Baas
- Guy Beanard
- Stan Deutsch
- Art Drucker
- Jerry Ely
- Patrick Farbro
- Dick Feinberg
- Bob Guion

and please, you married people, don't forget to mention your families.

Bill Parry would like more information in the Newsletter about research being carried out here in OMC. Your research editor will continue to interview staff members and to list students and their research problems. We should like to encourage letters between alums and any other Pagaippets on campus who are engaged in similar research.

Lucinda Medevini writes, "I think it would be interesting if some of the research activities were written up in addition to listing published articles of members of the division." That's a big order; we shall try to fill some of it, however.

"Get contributions from alumni," writes Bon Shimberg, "On what they see as some of the problems which require investigation. Also what training and experience they think Purdue should provide to better equip grads for careers in the field."

Both the OMC staff and the Newsletter editors look forward to hearing what you have to say on the topics Ben suggests.

Bob Stimson proposes, "Unless the job is prohibitive, how about introducing new PAGSIP'52 information as they arrive?" Starting with the first fall meeting of PAGSIP on campus we'll pass out information blanks to new students for purposes of allowing other Pagaippets to meet them through the Newsletter.

Some Pagaippets, including Doc Lawshe, had a marathon luncheon engagement one afternoon — all afternoon — in a restaurant bar during the Washington APA meetings, this month.
MOVING FOLLOWS HOUSECLEANING IN B. A.

Changes in desks and offices in ORC and the Biology Annex will require the development of a new directory for that building. After the spring repainting, Bausch & Lomb's Industrial Vision materials had been shipped off to Rochester, N.Y., and then office and desk space was reapportioned.

Moves were made to bring staff assistants and fellows into better contact. Kep and his students will share office space downstairs. Uncle Joe has placed his people in the IBM room and offices. Mac will have his assistants adjacent to his main-floor office.

For the present the IBM installation is being retained in B. A. for psychology use. The Navy contract research, headed by Bill Chew will occupy offices at the end of the IBM room.

Some offices and classrooms have been renumbered to eliminate former letter designations. To add to the confusion, some former classroom numbers, like 105, now hang over offices. The fall semester's time table does not reflect these changes. What fun!

Credit Where Credit is Due --

SPRING NEWSLETTER STAFF RECOGNIZED

In the Newsletter's first issue the staff of volunteer editors was omitted by an oversight. We herein present their names and positions. They deserve all Pagsippers' thanks for doing a bang-up job.

SPRING ISSUE STAFF

Editor-in-chief
Larry Futchik

Business Manager
Stan Revesman

Pagsip Functions
Guy Frazier

Editor
Gerald Rabideau

Research Editor
Jim Briggs

Circulation Editor
Guy Frazier

Art Editor

Note that we spell "Pagsipper" with two "P's". There is a reason for this, and it is to be found in the PAGSIP "Regression Session".

(1) IS YOUR ADDRESS CORRECT? HAVE YOU HAD A CHANGE OF POSITION LATELY?

(2) DO YOU WANT A FRIEND TO RECEIVE THE NEWSLETTER?

Fill out your changes and mail this blank to the editor, or give this blank to your friend.

Friend of PAGSIP: As you may know PAGSIP does not and cannot assess dues for any reason. In order to put out the Newsletter, a voluntary subscription is needed. If you want to receive it, please send in a dollar with your information blank. This dollar will be used for Newsletter costs, and will probably cover your share of the costs for a couple of years.

Check One: Information change ______ General Information Blank ______

Name ___________________________ (please print)

Married? Yes ______ No ______

Purdue Grad? Yes ______ No ______

Are you a PAGSIP Alumnus? Yes ______ No ______

Other School _____________________________

Academic major _____________________________

Use a separate sheet for comments, notes, or suggestions.

Mail to: PAGSIP Newsletter, Occupational Research Cent., Purdue University, West Lafayette, Ind.
As the "guest writer" for this current issue I am somewhat in a spot for knowing just what kind of things might be interesting to you people who are to receive the newsletter. However, inasmuch as I attended the APA meeting in Washington during Sept., I picked up a few bits of news that might be of interest to some of you. No doubt I will leave out some things I heard about other people that are just as important as the things I tell you, but here goes.

Ron Wilson, who is an Associate Prof. of Psychology at the University of Houston is carrying the Purdue spirit forward and organizing a series of institutes for industrial people at his institution. The first one deals with employment interviewing and is scheduled for October 7-11.

Gordon Fred, who is Associate Professor of Psychology at Oklahoma A&M, is likewise forging ahead. He has already run a three day institute on Clerical Personnel Procedures and another two week training course for Management Personnel of the Blue Cross Blue Shield in Oklahoma.

Minnie C. Miles, an Assistant Professor of Management at the University of Alabama has received a research grant from her institution and is making a comprehensive survey of personnel and psychological practices in Southern Industry.

Cal Lifson is back in the Navy (a stripe and a half, I think). Jim Oliver is driving his first Cadillac. He is now director of Personnel Research at GM's Cadillac division. His brother was back from Venezuela for the meetings. He is with the Creole Petroleum Corp., and we understand he has stashed away a little money. Anyone desiring a loan should write directly to him and not to me.

Rusty Rathfelder has gone to work for the C&O railroad and will be at Richmond. Dick Harris has a personnel research job with A&G spark plug at Flint, Michigan.

The unit operated by Dr. Orlo Crissey at the GM Institute at Flint now has three Purdue men. Andy McGinley is his direct assistant and during the past year they hired Don Long and Walt Huppenbauer.

Here on campus, Dr. a Tiffin and Kephart have secured substantial Navy contracts. The former has to do with the setting up of Visual standards for certain Navy billets and the latter with the evaluation of certain Navy service schools. Bill Chew is project director of Tiffin's project, and Norm Friedman is project director of Kephart's project. Each project involves a number of fellowships.

We still have much of the IBM equipment even though Bausch & Lomb have moved their services to Rochester. This leaves equipment for a greater proportion of time to be used on student projects and other types of research.