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FROM THE DIRECTOR’S DESK

A new STAR was christened last month! I hasten to add that this STAR was not of an astral type; rather, it is the acronym of a new college activity, Strength Through Agricultural Resources.

You have probably already participated in departmental "DARE" discussions; STAR now becomes the name of the Nebraska effort, under the chairmanship of Dr. Adams.

STAR will involve several things, such as assembly and interpretation of basic data about various components of Nebraska's agriculture, and natural and human resources, analysis of feasible potentials for development, related problems, and desirable development goals. It will involve many people--University staff members, members of other state and federal agencies, and lay people. It should give us a base for program development and adjustment which we have not had before.

We are enthusiastic about this new venture.

Howard W. Ottoson

PUBLICATION ACTIVITY EVALUATION

It seems appropriate to again describe the system that the Experiment Station uses to derive a comparative publication activity index for each staff member each year. The process starts with you as you list on your annual "staff activities report" your publications actually published since your last report. Manuscripts prepared or pending for publication are not used until the report year in which they are published.

Publications are "weighted" according to type of publication as follows:

<table>
<thead>
<tr>
<th>Type of Publication</th>
<th>Weight Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Journal Article or Research Bulletin</td>
<td>1.00</td>
</tr>
<tr>
<td>Station Bulletin</td>
<td>.60</td>
</tr>
<tr>
<td>National Farm Magazine Article or Extension Circular</td>
<td>.30</td>
</tr>
<tr>
<td>(if author is not on Extension)</td>
<td></td>
</tr>
<tr>
<td>Quarterly Article (depending on nature and scope)</td>
<td>.20 to .40</td>
</tr>
<tr>
<td>Abstract, Symposium paper or Department Report</td>
<td>.20</td>
</tr>
</tbody>
</table>

The weight factor above is then multiplied by an authorship factor according to the authorship relationship in the following format:

<table>
<thead>
<tr>
<th>Number of Authors</th>
<th>Authorship Factor</th>
<th>Weight Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Author</td>
<td>(1.00)</td>
<td>1.00</td>
</tr>
<tr>
<td>2 Authors</td>
<td>(1.10)</td>
<td>.60 .50</td>
</tr>
<tr>
<td>3 Authors</td>
<td>(1.20)</td>
<td>.60 .40 .20</td>
</tr>
<tr>
<td>4 Authors</td>
<td>(1.30)</td>
<td>.50 .40 .20 .20</td>
</tr>
<tr>
<td>5 Authors</td>
<td>(1.40)</td>
<td>.50 .30 .20 .20 .20</td>
</tr>
<tr>
<td>6 Authors</td>
<td>(1.50)</td>
<td>.40 .30 .20 .20 .20 .20</td>
</tr>
</tbody>
</table>
These ratings are totalled for each staff member and divided by his percentage on Station appointment to give a rating based upon "full-time equivalent" on Station work.

Finally, in evaluating and comparing ratings, they are considered for the last five years (or as many years as they exist if less than five) to take into account the irregularities of research output.

PERSONNEL ACTIONS

Appleman, Robert D. - Associate Professor of Animal Science (resignation)
Arnold, Roy G. - Chairman, Food Science and Technology Department (appointment)
Breckenridge, Adam - to Acting Director of Libraries (appointment)
Burbank, John A. - to Assoc. St. Leader of Extension Programs and Reports (appointment)
Cromwell, Norman - Vice President for Grad. Studies and Research (resignation)

Frey, Thomas L. - Assistant Professor of Agr'l Economics (resignation)
Hatch, Robert H. - Assistant Professor of Animal Sciences--SB Sta. (resignation)
Heussman, John - Dir. Libraries (resignation)
Olsen, Duane A. - Associate Professor of Agr'l Economics (appointment)
Skjelver, Mabel C. - Assoc. Professor of Textiles, Clothing and Design (appointment)

GRANTS AND CONTRACTS

Arnold, Roy G. and R. Burt Maxcy - Food Science and Technology - HEW $21,260
Burnside, Orvin C. - Agronomy - Mobil Chemical Company 750
Burnside, Orvin C. - Agronomy - Amchem Products, Inc. 750
Fenster, C. R. - Agronomy (SB S.) - Geigy Agricultural Chemicals 500

Fischbach, Paul E. - Agricultural Engineering - Union Texas Petroleum Corp. 1,000
Fischer, Loyd K. - Agricultural Economics - Nebraska Game and Parks Commission 4,300
Kendrick, J. and L. Satterlee - Agr'l Econ. & FS&T-Agr'l Indus. Utilization Com. 2,600
Mattern, Paul - Agronomy - AID 320,000

Mattern, Paul - Agronomy - Nebraska Wheat Commission 5,217
Mayo, Z. B. - Entomology - Union Carbide Corporation 750
Olson, R. A. - Agronomy - Farmland Industries 3,600
Rosenberg, Norman J. - Horticulture and Forestry - NOAA 9,700

Salac, Sotero S. and J. O. Young - Horticulture and Forestry - Dept. of Roads 78,977
Satterlee, L. D. - Food Science and Technology - Nebraska Wheat Commission 4,783
Steadman, James R. - Plant Pathology - Diamond Shamrock Corporation 500
Wicks, Gail A. - Agronomy (NP Sta.) - Fisons Corporation 750

GENERAL NOTES


2. Vacations are important to you, your family and your work.

3. To activate a grant, contract, or cooperative agreement, our office must have two things from you via your Chairman: (1) some evidence that there is some support coming; e.g. an agreement document, a letter of intent, a memorandum of understanding or a check with an explanation of what it is for; (2) completed and signed Budget and Data forms. Mrs. Mary Ann Stritikus, of my office, can be helpful to you if you have questions.

4. "Nature alone cannot fulfill its own capabilities. True fruition is attained only where man has tamed wildness to suit his needs". - Rene Dubos

R. W. Kleis
Journal Articles (contact authors for more information)


3649. A Ten Year Summary of Strip Till-Planting of Row Crops. H. D. Wittmuss and D. E. Lane. Transactions of the ASAE.


Journal Abstracts (contact authors for more information)


BULLETINS PRINTED


SB 524. Spring and Fall Freeze Probabilities in Nebraska. R. E. Neild and Morris Webb, Jr.