

POSITION ANNOUNCEMENT

Postdoctoral Associate -- Integrated Pest Management Extension/Outreach

Entomology/Plant Pathology Program
Plant Science Department
South Dakota State University
Brookings, South Dakota

General Function:

Project coordinator/implementer for the development of the Great Plains IPM Guide, working in cooperation with entomology and plant pathology research/Extension specialists in the Northern Great Plains IPM Working Group (South Dakota, North Dakota, Minnesota, Nebraska)

Principal Duties:

- Develop and produce the Great Plains IPM Guide
 - A web-based information resource for producers in the Great Plains area of the North Central region, providing pest information and original multistate demonstration research results
- Develop IPM Guide content
- Find and synthesize existing IPM data from Working Group scientists and other sources
- Coordinate multistate demonstration plot work in collaboration with researchers/Extension specialists in North Central region
- Design web site interface for IPM Guide (with the aid of a technical support specialist)
- Design other extension material/activities associated with Working Group priorities
 - Write factsheets, bulletins, slide sets/talks, newsletters
 - Organize and coordinate stakeholder focus groups
- Assist with the coordination of other Working Group activities

Minimum Qualifications:

- PhD in Entomology, Plant Pathology, or a related discipline with an emphasis on integrated pest management or biological control
- Excellent oral and written communication skills
- Excellent interpersonal skills
- Ability to work independently, with cooperation/guidance of research/Extension specialists
- Ability to locate and synthesize data and other information sources and incorporate into Extension material

- Ability to assimilate and process information from multiple pest management fields other than in the area of your specific training (e.g., entomology, plant pathology)
- Experience in conducting field research, including independently conducting experiments, plot design and management, and statistical analysis of data
- Commitment to Extension/outreach

Desired Qualifications:

- Experience in web design (or a willingness/ability to master this skill on-the-job)
- Experience in preparing/delivering professional communications (publications, talks, posters, etc.)
- Experience working with farmers/producers

Application:

To apply, please supply the following:

- Letter summarizing your research and outreach interests and background, why this position interests you, and why you are well-suited for it
- CV
- Copies of academic transcripts (unofficial copies acceptable)
- Contact information for three references

Applications should be sent electronically to: Kelley.Tilmon@sdstate.edu

Review of application will begin September 14 and will continue until the position is filled. Applications will be accepted after this date, but will be evaluated in the order received until a suitable candidate is identified.

For Additional Information:

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