

North American Fungi



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***A Festschrift* in Honor of Professor Jack D. Rogers**

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Professor Jack D. Rogers

This special issue of *North American Fungi* is published as a *Festschrift* honoring Professor Jack D. Rogers on the occasion of his 45th anniversary on the faculty of Washington State University.

Professor Rogers, one of North America's most distinguished mycologists, has spent his entire career on the faculty of Washington State University (WSU). He received his B.S. from Davis & Elkins College and his M.F. from Duke University where his major professor was the eminent oomycete taxonomist Terry Johnson. He received his Ph.D. in Plant Pathology at the University of Wisconsin where his major professor was John Berbee, and where he took mycology classes from the renowned teacher Myron P. Backus. He joined the WSU faculty in 1963 as an Assistant Professor with appointments in the Departments of Plant Pathology and Forestry and Range Management. He quickly rose through the ranks to that of Professor.

Throughout his tenure at the University he has taught classes in mycology and forest pathology, in addition to coordinating the department's seminar series on a number of occasions. His class "Ascomycetes and Fungi Imperfecti" was part of the advanced mycology series that was taught for 36 years in the Department of Plant Pathology, and which influenced many students to pursue careers studying fungi. More recently he helped lead the reworking of the Department's mycology curriculum to include a new course "Advanced Fungal Biology" and the general studies course "Molds, Mildews and Mushrooms: The Fifth Kingdom."

From 1986 to 1999 he also served as Chair of the Department of Plant Pathology throughout which time he maintained a full teaching schedule and active program of research. During this time he authored or coauthored 70 scientific papers. He continues to be active in service to the University, with

Table 1. Graduate students advised by J. D. Rogers at Washington State University.

John Brandsberg, Ph. D.	Julia Kerrigan, Ph. D.
Brenda Callan, M. S.; Ph. D.	August Loman, Ph. D.
Alice Christen, M. S.	Marlene Malmgren, M. S.
Dean Glawe, Ph. D.	Felipe San Martín, Ph. D.
John Goetz, M. S.	George Spinner, M. S.
Larry F. Grand, Ph. D.	Sherrill Stahl, M. S.
James Hoffman, M. S.	David Stiers, Ph. D.
David Hudson, Ph. D.	Jerry Tarry, Ph. D.
Jon Jensen, M. S.; Ph. D.	Bor-Cheh Wang, Ph. D.
Billy L. Jones, Ph. D.	Dorothy Watts, M. S.
S.-C. Jong, Ph. D.	Ralph Williams, Ph. D.
Yu-Ming Ju, M. S.; Ph. D.	D. Wilson, Ph. D.
Charles Kenerley, M. S.	

memberships on a wide range of committees such as the Academic Integrity Hearing Board, the WSU Press Publications Advisory Committee, the Student Conduct Committee, and the Science Library Advisory Committee. He was a member of the committee that founded the University Senate. He is an enthusiastic advocate for the [Fischer Agricultural Sciences Library](#) and (occasioned by several misguided attempts to cut funding) has played a critical role in reminding various administrators of the importance of this unique resource (one of North America's major collections of mycological and phytopathological literature). He also has been active in service to mycology through his presidency of the Mycological Society of America, as President of the Microbiological Section of the Botanical Society of America, and his memberships on several Editorial Boards including that for *North American Fungi*.

Professor Rogers is part of a long tradition of mycological research in the Plant Pathology Department at WSU. F. D. Heald started the department in 1915 and did or directed research on a wide range of fungal plant pathogens. W. H. Lawrence was an early student of powdery mildews, George Fischer (for whom the Fischer Agricultural Sciences Library was named) and many collaborators were leading researchers on the biology and taxonomy of smut fungi, and Roderick Sprague was known internationally for his research on fungi causing diseases of grasses and cereals. Gardner Shaw was an authority on the taxonomy of downy mildews and built the Department's Mycology Herbarium into a major collection of plant pathogenic fungi. Rubén Durán succeeded Fischer as a

leading authority on smut fungi, and published a major treatise of the Mexican species. Current academic mycologists include Lori M. Carris, a specialist on smut fungi and Dean A. Glawe, an authority on powdery mildew fungi. Professor Rogers's specialty is the biology and taxonomy of pyrenomycetes, although from time-to-time he and his students have worked on organisms such as yeasts, wood-decaying Basidiomycetes, and fungal associates of Collembolae. His efforts have resulted in over 200 journal articles, 19 new genera and many new species, and 25 students have received M.S. or Ph. D. degrees under his guidance (Table 1). He is widely recognized as a leading authority on xylariaceous fungi and, despite spending his career in the inland Pacific Northwest, has produced an essential body of work on the taxonomy and biology of tropical fungi.

His numerous accolades include receiving teaching awards from WSU and the Mycological Society of America, and being named Honorary Member of the *Asociación Latinoamericana de Micología*. He received the Mycological Society of America Distinguished Mycologist Award in 2004. Washington State University awarded him its Library Excellence Award and Eminent Faculty Award, and in 2006 named him Regents Professor; the latter two are the highest honors that the University bestows on faculty.

We are pleased to present in this issue a collection of papers dedicated to Professor Rogers in recognition of his long career of service to Washington State University, and to the science of mycology.

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Ju, Y.-M., and H.-M. Hsieh. 2008. *Jumillera rogersii* sp. nov. from Taiwan. *North American Fungi* 3(7): 17-21. doi:10.2509/naf2008.003.0073 **Taxonomic novelty: *Jumillera rogersii* Y.-M. Ju & H.-M. Hsieh, sp. nov.**

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Norvell, L.L., J.F. Ammirati and S.A. Redhead. 2008. Woody desert puffballs of the Pacific Northwest 1: *Chlamydopus meyenianus*. *Pacific Northwest Fungi* 3(7): 127-138. doi: 10.2509/naf2008.003.0076

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Huhndorf, S. M., and A. N. Miller. 2008. A new species of *Camarops* and phylogenetic analysis of related taxa in the Boliniaceae. *North American Fungi* 3(7): 231-239. doi: 10.2509/naf2008.003.00715 **Taxonomic novelty: *Camarops rogersii* Huhndorf & A.N. Mill. sp. nov.**

Baroni, T. J., S. A. Cantrell, O. P. Perdomo-Sánchez, and D. J. Lodge. 2008. New species of *Pouzarella* (Entolomataceae, Agaricales) from the Dominican Republic and Jamaica. *North American Fungi* 3(7): 241-260. doi: 10.2509/naf2008.003.00716 **Taxonomic novelties: *Pouzarella ferrerii* T. J. Baroni, Perd.-Sánchez & Cantrell, sp. nov.; *Pouzarella ferrerii* var. *pallidonigrescens* T. J. Baroni & Cantrell, var. nov.; *Pouzarella argenteolanata* T. J. Baroni, Perd.-Sánchez & Cantrell sp. nov.; *Pouzarella nitens* T. J. Baroni & Cantrell, sp. nov.; *Pouzarella domingensis* T. J. Baroni, sp. nov.; *Pouzarella myoderma* (Berk. & Br.) T. J. Baroni, comb. nov.; *Pouzarella aureocrinitus* (Horak) T. J. Baroni, comb. nov.; *Pouzarella sepiaceobasalis* (Horak) T. J. Baroni, comb. nov.; *Pouzarella erinaceus* (Horak) T. J. Baroni, comb. nov.**

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