

# THE MICROBIAL + PLANT GENOMICS INSTITUTE

## *Distinguished Scientist Lecturer Series*

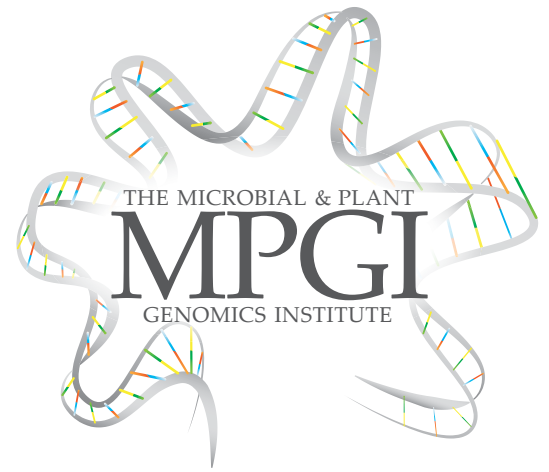
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**FRIDAY, APRIL 18TH**

**ROOM 105 CARGILL**

**SAINT PAUL**

**3:00 PM**



*Reception to follow.*

### **FEATURING:**

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## *Dr. James Carrington*

*President, Donald Danforth Plant Science Center*

*“RNA Silencing Mechanisms in Plants”*

### *About James Carrington:*

Jim Carrington is internationally recognized for his research on gene silencing, the functions of small RNA, and virus-host interactions. His work in the small RNA field has focused on mechanisms through which plants and other organisms use non-coding RNA to control growth and development and to defend against viruses.

Jim's awards include the Presidential Young Investigator Award from the National Science Foundation, the Ruth Allen Award from the American Society for Phytopathology, and the Humboldt Research Award from the Alexander von Humboldt Foundation. He was elected as a Member of the National Academy of Science in 2008, and is a Fellow of the American Academy of Microbiology, the American Phytopathological Society, and the American Association for the Advancement of Science.

Prior to joining the Danforth Center, Jim served as the director of the Center for Genome Research and Biocomputing (CGRB), the Stewart Professor for Gene Research, and Distinguished Professor of Botany and Plant Pathology at Oregon State University. He received his bachelor's degree in plant science from the University of California, Riverside, and doctorate in plant pathology from the University of California, Berkeley.