# Plant Breeding and Genetics Seminar Series, Spring 2019

Tuesdays, 12:20 pm—1:10 pm
135 Emerson Hall & A137 Barton Lab, Geneva

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker &amp; Affiliation</th>
<th>Title</th>
<th>Host</th>
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| January 29 | Kevin Kephart  
*Director of Scientific Engagement and Communications, Indigo Ag. Inc* | “Edgar S. McFadden – A life of contributions to wheat improvement” | Susan McCouch                     |
| February 5 | Siobhan Brady  
*UC Davis* | “Systems biology of root development” | *Genome Biology Initiative*  
*Adam Bogdanove* |
| February 12 | Gaurav Moghe  
*Plant Biology, Cornell University* | “Plant metabolic diversity: evolution and applications” | Susan McCouch                     |
| February 19 | Joyce Van Eck  
*Boyece Thompson Institute* | “Groundcherry and Goldenberry improvement: ripening the potential of underutilized fruit crops” | Susan McCouch                     |
| February 26 | SIPS Symposium  
Susan McCouch  
*Plant Breeding, Cornell* | “A feeling for the organism” | Chris Smart                     |
| March 5    | Jens Lein  
*KWS, France* | “Sugar Beet—advanced breeding for a highly profitable niche crop” | Mark Sorrells                    |
| March 12   | Peter Gregory  
*Plant Breeding, Cornell University* | “GM crops as catalysts for global development” | Martha Mutschler-Chu              |
| March 19   | Ruthie Angelovici  
*University of Missouri* | “Uncovering the genetic basis of seed’s amino acid regulation using multi-omics approaches” | Mike Gore                       |
| March 26   | James Schnable  
*University of Nebraska-Lincoln* | “Separating genes from gene-like sequences in maize and sorghum” | Ed Buckler                       |
| April 2    | No Seminar |  | Spring break |                                    |
| April 9    | Robert Schmitz  
*University of Georgia* | “Systematic discovery of gene regulatory elements using chromatin structure in plant genomes” | *Genome Biology Initiative*  
*Adam Bogdanove* |
| April 16   | Craig Pikaard  
*Indiana University* | “Mechanisms of selective gene silencing” | *Genome Biology Initiative*  
*Adam Bogdanove* |
| April 17   | SIPS Seminar  
Enrico Coen  
*John Innes Center* | “Resolving conflicts: The genetic control of Morphogenesis” | Adrienne Roeder                   |
| April 23   | Lee Kass  
*Cornell University* | “Celebration of the 90th anniversary of the founding of the Maize Genetics Cooperation news letter at Cornell University” | Susan McCouch                     |
| April 30   | Graduate Student Seminar |  |                                     |
| May 6      | Trudy MacKay  
*Clemson University* |  | 3CPG                              |
| May 7      | Graduate Student Seminar |  |                                     |