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Nancy Ryan Gray, Ph.D.
Director

**2010 GORDON RESEARCH CONFERENCE
on PLANT MOLECULAR BIOLOGY**

FINAL PROGRESS REPORT

DEPARTMENT OF ENERGY
GRANT NO DE-SC0004720

The Gordon Research Conference on PLANT MOLECULAR BIOLOGY was held at Holderness School, Holderness, NH, July 18-23, 2010. The Conference was well-attended with 143 participants (attendees list attached). The attendees represented the spectrum of endeavor in this field coming from academia, industry, and government laboratories, both U.S. and foreign scientists, senior researchers, young investigators, and students. Of the 143 attendees, 62 voluntarily responded to a general inquiry regarding ethnicity which appears on our registration forms. Of the 62 respondents, 13% were Minorities – 3% Hispanic, 5% Asian, and 5% African American. Approximately 37% of the participants at the 2010 meeting were women.

In designing the formal speakers program, emphasis was placed on current unpublished research and discussion of the future target areas in this field. There was a conscious effort to stimulate lively discussion about the key issues in the field today. Time for formal presentations was limited in the interest of group discussions. In order that more scientists could communicate their most recent results, poster presentation time was scheduled. Attached is a copy of the formal schedule and speaker program and the poster program. In addition to these formal interactions, "free time" was scheduled to allow informal discussions. Such discussions are fostering new collaborations and joint efforts in the field.

Thank you for your support of this Conference. As you know, in the interest of promoting the presentation of unpublished and frontier-breaking research, Gordon Research Conferences does not permit publication of meeting proceedings. If you wish any further details, please feel free to contact me. Thank you.

Sincerely,
Jonathan Jones, Conference Chairperson
THE SAINSBURY LABORATORY

PLANT MOLECULAR BIOLOGY

July 18-23, 2010
Holderness School
Holderness, NH

Chair:
Jonathan Jones

Vice Chair:
Michael Sussman

The Plant Molecular Biology Conference has traditionally covered a breadth of exciting topics and the 2010 conference will continue in that tradition. Emerging concerns about food security have inspired a program with three main themes: (1) genomics, natural variation and breeding to understand adaptation and crop improvement, (2) hormonal cross talk, and (3) plant/microbe interactions. There are also sessions on epigenetics and proteomics/metabolomics. Thus this conference will bring together a range of disciplines, will foster the exchange of ideas and enable participants to learn of the latest developments and ideas in diverse areas of plant biology. The conference provides an excellent opportunity for individuals to discuss their research because additional speakers in each session will be selected from submitted abstracts. There will also be a poster session each day for a two-hour period prior to dinner. In particular, this conference plays a key role in enabling students and postdocs (the next generation of research leaders) to mingle with pioneers in multiple areas of plant science.

The meeting will be held at Holderness School in New Hampshire. It is an outstanding site: a beautiful campus, state of the art meeting room, and a great staff.

Contributors





SUNDAY

2:00 pm - 9:00 pm	Arrival and Check-in (Office Closed 6:00 pm - 7:00 pm)
6:00 pm	Dinner
7:30 pm - 7:45 pm	Welcome / Introductory Comments by GRC Site Staff and Chair Jonathan Jones
7:45 pm - 8:35 pm	Understanding and improving plant germplasm
7:45 pm - 8:25 pm	Susan McCouch (Cornell University) "Genes from the wild for crop improvement"
8:25 pm - 8:35 pm	Discussion
8:35 pm	Reception and Social

MONDAY

7:30 am - 8:30 am	Breakfast
8:45 am	Group Photo
9:00 am - 12:30 pm	Genomics, natural variation and crop improvement
	Discussion Leader: Joe Ecker (Salk Institute)
9:00 am - 9:25 am	Zach Lippman (Cold Spring Harbor Laboratory) "Molecular basis of hybrid vigor in interspecific <i>Solanum</i> crosses"
9:25 am - 9:35 am	Discussion
9:35 am - 9:45 am	Short Talk: Adam Famoso (Cornell University) "Genetic architecture of rice aluminum tolerance determined through QTL mapping and genome-wide association analysis"
9:45 am - 9:50 am	Discussion
9:50 am - 10:00 am	Short Talk: Maren Friesen (University of Southern California) "Population Genomics of <i>Medicago truncatula</i> in relation to Salinity Adaptation"
10:00 am - 10:05 am	Discussion
10:05 am	Coffee Break
10:40 am - 11:05 am	Ted Crosbie (Monsanto) "Plant Breeding @ Monsanto"
11:05 am - 11:15 am	Discussion
11:15 am - 11:40 am	Oliver Ratcliffe (Mendel Biotechnology) "New transcription factor-based technology and tools for future crop improvement"

11:40 am - 11:50 am Discussion

11:50 am - 12:00 pm Short Talk: **Cristobal Uauy** (JIC, Norwich)
"Into the Wild: using wild emmer to improve wheat"

12:00 pm - 12:05 pm Discussion

12:05 pm - 12:15 pm Short Talk: **Jo Petolino** (Dow)
"Zinc Finger Nuclease-Mediated Transgene Deletion"

12:15 pm - 12:20 pm Discussion

12:30 pm Lunch

1:30 pm - 4:00 pm Free Time

4:00 pm - 6:00 pm Poster Session

6:00 pm Dinner

7:30 pm - 9:30 pm **Genomics and natural variation**
Discussion Leader: TBA

7:30 pm - 7:55 pm **Joe Ecker** (Salk Institute)
"New insights from the *Arabidopsis* genome, epigenome and YFome"

7:55 pm - 8:05 pm Discussion

8:05 pm - 8:30 pm **Kirsten Bomblies** (Harvard University)
"Resistance gene diversity and the hypochondriacs of the plant world"

8:30 pm - 8:40 pm Discussion

8:40 pm - 9:05 pm **Johanna Schmidt** (Brown University)
"Flowering pathways in changing climates"

9:05 pm - 9:15 pm Discussion

9:15 pm - 9:25 pm Short Talk: **Patrice Salome** (MPI Tübingen)
"Genetic architecture of flowering time in defined *Arabidopsis* F2 populations"

9:25 pm - 9:30 pm Discussion

TUESDAY

7:30 am - 8:30 am Breakfast

9:00 am - 12:30 pm **Epigenetics**
Discussion Leader: **Jonathan Jones** (The Sainsbury Laboratory)

9:00 am - 9:25 am **Rob Martienssen** (Cold Spring Harbor Laboratory)
"Heterochromatin reprogramming and small RNA silencing in plant germ cells"

9:25 am - 9:35 am Discussion

9:35 am - 10:00 am **Marjori Matzke** (Gregor Mendel Institute of Molecular Plant Biology)
"RNA-mediated epigenetic silencing in *Arabidopsis*"

10:00 am - 10:10 am Discussion

10:10 am Coffee Break

10:40 am - 11:05 am **Eric Richards** (Washington University St. Louis)
"Nuclear structure and epigenetic regulation"

11:05 am - 11:15 am Discussion

11:15 am - 11:40 am **Olivier Voinnet** (Institut de Biologie Moléculaire des Plantes)
"Small RNAs are incredibly important in absolutely everything!"

11:40 am - 11:50 am Discussion

11:50 am - 12:00 pm Short Talk: **Mary Gehring** (Fred Hutchinson Cancer Research Center)
"DNA methylation dynamics during seed development"

12:00 pm - 12:05 pm Discussion

12:05 pm - 12:15 pm Short Talk: **Ian Henderson** (University of Cambridge)
"Describing meiotic recombination frequency in *Arabidopsis thaliana*"

12:15 pm - 12:20 pm Discussion

12:30 pm Lunch

1:30 pm - 4:00 pm Free Time

4:00 pm - 6:00 pm Poster Session

6:00 pm Dinner

7:30 pm - 9:30 pm **Protein and small molecule dynamics in plant biology**
Discussion Leader: **Julian Schroeder** (University California San Diego)

7:30 pm - 7:55 pm **Steve Briggs** (University of California San Diego)
"Observations of the proteome during defense signaling"

7:55 pm - 8:05 pm Discussion

8:05 pm - 8:30 pm **Mike Sussman** (University Wisconsin)
"Quantitative changes in the phosphoproteome induced by abiotic stress measured with ¹⁵N *in situ* metabolic labeling"

8:30 pm - 8:40 pm Discussion

8:40 pm - 8:50 pm Short Talk: **Masaru Ohme-Takagi** (Tsukuba)
"Transcriptional repressors play a pivotal role for the regulation of gene expression: Utility of repressors for crop improvement"

8:50 pm - 8:55 pm Discussion

8:55 pm - 9:05 pm Short Talk: **Mary Wildermuth** (UC Berkeley)
"Plant biotrophs manipulate host ploidy to enhance specific metabolic processes"

9:05 pm - 9:10 pm Discussion

9:10 pm - 9:20 pm Short Talk: **Vera Bonardi** (UNC North Carolina)
"Expanded functions for plant intracellular immune receptors in basal defense and programmed cell death"

9:20 pm - 9:25 pm Discussion

WEDNESDAY

7:30 am - 8:30 am Breakfast

9:00 am - 12:30 pm	Cross talk in hormone signalling
	Discussion leader: Mike Sussman (University Wisconsin)
9:00 am - 9:25 am	Julian Schroeder (University California San Diego) "Early Atmospheric CO ₂ Sensing and Signaling Mechanisms and New Insights into Convergence Mechanism with ABA Signaling"
9:25 am - 9:35 am	Discussion
9:35 am - 10:00 am	Jose Alonso (North Carolina State University) "Cross talk or crossed wires; how the plant appropriately rebalances hormone signalling pathways during environmental responses"
10:00 am - 10:10 am	Discussion
10:10 am	Coffee Break
10:40 am - 11:05 am	Joanne Chory (Salk Institute) "How plants know when to grow and when not to grow"
11:05 am - 11:15 am	Discussion
11:15 am - 11:40 am	Sean Cutler (University California Riverside) "Control of ABA signaling by new ligands and orthogonal receptors"
11:40 am - 11:50 am	Discussion
11:50 am - 12:00 pm	Short Talk: Kat Chang (Salk) "Temporal gradation of EIN3 transcription factor binding regulates the ethylene transcriptional response"
12:00 pm - 12:05 pm	Discussion
12:05 pm - 12:15 pm	Short Talk: John Withers (MSU) "Structure-Function Analysis of Coronatine-Mediated Formation of JAZ:COI1 Receptor Complexes and their Contribution to Pathogenesis of <i>Pseudomonas syringae</i> "
12:15 pm - 12:20 pm	Discussion
12:30 pm	Lunch
1:30 pm - 4:00 pm	Free Time
4:00 pm - 6:00 pm	Poster Session
6:00 pm	Dinner
7:00 pm - 7:30 pm	<u>Business Meeting</u> (Nominations for the next Vice Chair; Fill out Conference Evaluation Forms; Discuss future Site & Scheduling preferences; Election of the next Vice Chair)
7:30 pm - 9:30 pm	Plant signaling molecules and plant disease
	Discussion Leader: Joanne Chory (Salk Insitute)
7:30 pm - 7:55 pm	Corne Pieterse (University Utrecht) "Networking by plant hormones in plant defense"
7:55 pm - 8:05 pm	Discussion

8:05 pm - 8:30 pm	Roberto Solano (CNB Madrid) "Repression by JAZ meets TOPLESS"
8:30 pm - 8:40 pm	Discussion
8:40 pm - 9:05 pm	Jane Glazebrook (University Minnesota) " <i>Arabidopsis</i> CBP60 proteins activate salicylate signaling in two modes of plant defense"
9:05 pm - 9:15 pm	Discussion
9:15 pm - 9:25 pm	Short Talk: Cristiana Arguesso (UNC) "Two-component cytokinin response elements and cytokinin-regulated transcriptional networks in the susceptibility of <i>Arabidopsis</i> to the oomycete <i>Hyaloperonospora arabidopsidis</i> "
9:25 pm - 9:30 pm	Discussion

THURSDAY

7:30 am - 8:30 am	Breakfast
9:00 am - 12:30 pm	Plant disease resistance and susceptibility Discussion Leader: Steve Briggs (University of California San Diego)
9:00 am - 9:25 am	Jeff Dangl (University North Carolina) "Effectors, targets, NB-LRR activation, and cell death"
9:25 am - 9:35 am	Discussion
9:35 am - 10:00 am	Xin Li (University British Columbia) "Genetic and biochemical analysis of snc1-mediated immunity"
10:00 am - 10:10 am	Discussion
10:10 am	Coffee Break
10:40 am - 11:05 am	Paul Schulze-Lefert (Max-Planck-Institute fur Zuchtungsforschung) "Secretion in plant-microbe interactions"
11:05 am - 11:15 am	Discussion
11:15 am - 11:40 am	Pam Ronald (University California Davis) "Recognition and response in the XA21-mediated innate immune response"
11:40 am - 11:50 am	Discussion
11:50 am - 12:00 pm	Short Talk: Mary Beth Mudgett (Stanford) "Pathogen modulation of phospholipid signaling during innate immunity in <i>Arabidopsis</i> "
12:00 pm - 12:05 pm	Discussion
12:05 pm - 12:15 pm	Short Talk: Kee-Hoon Sohn (Sainsbury Lab, Norwich, UK) "A nucleoporin homolog Nup43 is required for AvrRPS4-triggered immunity in <i>Arabidopsis</i> "
12:15 pm - 12:20 pm	Discussion
12:30 pm	Lunch
1:30 pm - 4:00 pm	Free Time

4:00 pm - 6:00 pm	Poster Session
6:00 pm	Dinner
7:30 pm - 9:30 pm	Plant disease resistance and susceptibility
	Discussion Leader: Paul Schulze-Lefert (Max-Planck-Institute für Züchtungsforschung)
7:30 pm - 7:55 pm	Ulla Bonas (Martin-Luther-University Halle-Wittenberg) "Plant targets of <i>Xanthomonas</i> effector proteins"
7:55 pm - 8:05 pm	Discussion
8:05 pm - 8:15 pm	Short Talk: Susana Rivas (Toulouse) "AtsPLA2-alpha negatively regulates hypersensitive cell death and plant defence through its interaction with the <i>Arabidopsis</i> transcription factor AtMYB30"
8:15 pm - 8:20 pm	Discussion
8:20 pm - 8:45 pm	Brian Staskawicz (University California Berkeley) "Molecular Basis of NLR Immune Receptor Signaling in Plant Innate Immunity"
8:45 pm - 8:55 pm	Discussion
8:55 pm - 9:20 pm	Peter Dodds (CSIRO Canberra) "Initiation of flax rust resistance"
9:20 pm - 9:30 pm	Discussion

FRIDAY

7:30 am - 8:30 am	Breakfast
9:00 am	Departure

Plant Molecular Biology (2010)

Name	Organization	Participation	Status
ACEVEDO GARCIA, JOHANNA	MAX PLANCK INSTITUTE FOR PLANT BREEDING RESEARCH	Poster Presenter	Registered
ALONSO, JOSE M	NORTH CAROLINA STATE UNIVERSITY	Speaker	Registered
ARGUESO, CRISTIANA T	UNIVERSITY OF NORTH CAROLINA	Poster Presenter	Registered
ASSADI, AMIR H	UNIVERSITY OF WISCONSIN	Poster Presenter	Registered
AUSUBEL, FREDERICK M	MASSACHUSETTS GENERAL HOSPITAL	Poster Presenter	Registered
AVNI, ADI	TEL AVIV UNIVERSITY	Poster Presenter	Registered
BAE, JUNG-MYUNG	KOREA UNIVERSITY	Poster Presenter	Registered
BALDWIN, KATHERINE L	UW MADISON	Poster Presenter	Registered
BARKLEY, NOELLE	USDA-ARS PGRCU	Poster Presenter	Registered
BARRETT-WILT, GREGORY A	UNIVERSITY OF WISCONSIN, MADISON	Attendee	Registered
BARRON, YOSHIMI D	SYNGENTA BIOTECHNOLOGY, INC.	Attendee	Registered
BENCHABANE, MERIEM	NATURAL RESOURCES CANADA	Poster Presenter	Registered
BENT, ANDREW F	UNIVERSITY OF WISCONSIN - MADISON	Poster Presenter	Registered
BHATTACHARJEE, SAIKAT	UNIVERSITY OF MISSOURI-COLUMBIA	Poster Presenter	Registered
BOMBLIES, KIRSTEN	HARVARD UNIVERSITY	Speaker	Registered
BONARDI, VERA	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	Poster Presenter	Registered
BONAS, ULLA	MARTIN-LUTHER-UNIVERSITY OF HALLE	Speaker	Registered
BORNKE, FREDERIK	AU ERLANGEN-NURNBERG	Poster Presenter	Registered
BOWEN, TESSA A	COLORADO STATE UNIVERSITY	Poster Presenter	Registered
BOYDEN, GERALDINE S	ST. JOHN'S UNIVERSITY	Poster Presenter	Registered
BRIGGS, STEVEN P	UNIVERSITY OF CALIFORNIA SAN DIEGO	Discussion Leader	Registered
CADDICK, SAMUEL	EMBO REPORTS	Attendee	Registered
CHANG, KATHERINE N	SALK INSTITUTE	Poster Presenter	Registered
CHORY, JOANNE	SALK INSTITUTE	Discussion Leader	Registered
CROSBIE, TED	MONSANTO	Speaker	Registered
CUTLER, SEAN	UNIVERSITY OF CALIFORNIA, RIVERSIDE	Speaker	Registered
DAFOE, NICOLE J	ARS-USDA	Poster Presenter	Registered
DANGL, JEFF	UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL	Speaker	Registered
DE VLEESSCHAUWER, DAVID	GHENT UNIVERSITY	Poster Presenter	Registered
DEFRAIA, CHRISTOPHER T	UNIVERSITY OF FLORIDA	Poster Presenter	Registered
DELONG, ALISON	BROWN UNIVERSITY	Poster Presenter	Registered
DEWDNEY, JULIA	MASSACHUSETTS GENERAL HOSPITAL	Poster Presenter	Registered
DITTMEN, JAN	BAYER CROPS SCIENCE	Attendee	Registered
DODDS, PETER	CSIRO PLANT INDUSTRY CANABERRA	Speaker	Registered
ECKER, JOSEPH R	SALK INSTITUTE FOR BIOLOGICAL STUDIES	Discussion Leader	Registered
EGUEN, TENAI E	UNIVERSITY OF CALIFORNIA SAN DIEGO	Poster Presenter	Registered
EULGEM, THOMAS	UNIVERSITY OF CALIFORNIA, RIVERSIDE	Poster Presenter	Registered
FAMOSO, ADAM N	CORNELL UNIVERSITY	Poster Presenter	Registered
FREEDMAN, ROGER P	GATSBY FOUNDATION / 2BLADES FOUNDATION	Attendee	Registered
FRIESEN, MAREN	UNIVERSITY OF SOUTHERN CALIFORNIA	Poster Presenter	Registered
GANDOTRA, NEERU	YALE UNIVERSITY	Poster Presenter	Registered
GEHRING, MARY A	FRED HUTCHINSON CANCER RESEARCH CENTER	Poster Presenter	Registered

GLAZEBROOK, JANE	UNIVERSITY OF MINNESOTA	Speaker	Registered
GRANT, SARAH R	UNIVERSITY OF NORTH CAROLINA	Attendee	Registered
GU, YANGNAN	INDIANA UNIVERSITY BLOOMINGTON	Poster Presenter	Registered
GUJULLA, SUNIL KUMAR B	UNIVERSITY COLLEGE DUBLIN	Poster Presenter	Registered
GUTTELING, EVERT	RIJK ZWAAN BREEDING BV	Attendee	Registered
GUZHA, DELROY T	UNIVERSITY OF CAPE TOWN	Poster Presenter	Registered
HANEY, CARA H	STANFORD UNIVERSITY	Poster Presenter	Registered
HEIDRICH, KATHARINA E	MAX PLANCK INSTITUTE FOR PLANT BREEDING RESEARCH	Poster Presenter	Registered
HENDERSON, IAN R	UNIVERSITY OF CAMBRIDGE	Attendee	Registered
HOYER, JOHN S	OREGON STATE UNIVERSITY	Poster Presenter	Registered
HUNTER, BEN C	HARVARD UNIVERSITY	Poster Presenter	Registered
JONES, JONATHAN D	THE SAINSBURY LABORATORY	Chair	Registered
KATAGIRI, FUMIAKI	UNIVERSITY OF MINNESOTA	Poster Presenter	Registered
KIM, JUNG-GUN	STANFORD UNIVERSITY	Poster Presenter	Registered
KLINE, KELLI G	UNIVERSITY OF WISCONSIN-MADISON	Poster Presenter	Registered
KLINGLER, JOHN	KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY	Attendee	Registered
NOBLOCH, THOMAS	BAYER CROPSOURCE	Attendee	Registered
KOKTURK, BURCU	UNIVERSITY OF MASSACHUSETTS AMHERST	Poster Presenter	Registered
KRASILEVA, KSENIA V.	UNIVERSITY OF CALIFORNIA, BERKELEY	Poster Presenter	Registered
LAL, SHRUTI	UNIVERSITY OF CALIFORNIA, RIVERSIDE	Poster Presenter	Registered
LENK, CLAUDIA	MARTIN LUTHER UNIVERSITY HALLE-WITTENBERG	Poster Presenter	Registered
LI, XIN	UNIVERSITY OF BRITISH COLUMBIA	Speaker	Registered
LII, YIFAN E	UNIVERSITY OF CALIFORNIA, RIVERSIDE	Attendee	Registered
LIPPMAN, ZACH	COLD SPRING HARBOR LABORATORY	Speaker	Registered
MALONEY, GREGORY S	WAKE FOREST UNIVERSITY	Poster Presenter	Registered
MARTIENSSEN, ROBERT	COLD SPRING HARBOR LABORATORY	Speaker	Registered
MARTIN, FEDERICO	UNIVERSITY OF FLORIDA	Poster Presenter	Registered
MARTY, LAURENT	BASF PLANT SCIENCE COMPANY GMBH	Poster Presenter	Registered
MATZKE, MARJORI A	AUSTRIAN ACADEMY OF SCIENCES	Speaker	Registered
MCCOUCH, SUSAN	CORNELL UNIVERSITY	Speaker	Registered
MELNYK, CHARLES W	UNIVERSITY OF CAMBRIDGE	Poster Presenter	Registered
MILES, REBECCA R	DOW AGROSCIENCES	Attendee	Registered
MILLET, YVES A	MASSACHUSETTS GENERAL HOSPITAL, HARVARD UNIVERSITY	Poster Presenter	Registered
MUDGETT, MARY BETH	STANFORD UNIVERSITY	Poster Presenter	Registered
MUTHAPPA, SENTHIL-KUMAR	THE SAMUEL ROBERTS NOBLE FOUNDATION	Poster Presenter	Registered
NAGATOSHI, YUKARI	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE	Poster Presenter	Registered
NGAKI, MICHELINE N.	IOWA STATE UNIVERSITY	Poster Presenter	Registered
NGUYEN, HANH P	CORNELL UNIVERSITY	Poster Presenter	Registered
NOMURA, KINYA	MICHIGAN STATE UNIVERSITY	Poster Presenter	Registered
OHME-TAKGI, MASARU	NATL. INS. OF ADVANCED INDUSTRIAL SCIENCE & TECH.	Poster Presenter	Registered
ONEY, MATTHEW A	MICHIGAN STATE UNIVERSITY	Poster Presenter	Registered
PELEGRINI, PATRICIA B	EMBRAPA RECURSOS GENETICOS E BIOTECNOLOGIA	Poster Presenter	Registered
PENNIKET, CAROLYN R	AGRICULTURE AND AGRI-FOOD CANADA	Poster Presenter	Registered
PETOLINO, JOSEPH F	DOW AGROSCIENCES	Poster Presenter	Registered
PIETERSE, CORNE MJ	UNIVERSITY OF UTRECHT	Speaker	Registered

POPESCU, SORINA C	BOYCE THOMPSON INSTITUTE/ CORNELL UNIVERSITY	Poster Presenter	Registered
POTTER, LAURA K	SYNGENTA BIOTECHNOLOGY, INC.	Attendee	Registered
PREUSS, SASHA	MONSANTO	Poster Presenter	Registered
PUMPLIN, NATHAN	CORNELL UNIVERSITY	Poster Presenter	Registered
QI, DONG	INDIANA UNIVERSITY	Poster Presenter	Registered
RALLAPALLI, GHANASYAM	THE SAINSBURY LABORATORY	Poster Presenter	Registered
RAMANNA, HEMA	THE SAMUEL ROBERTS NOBLE FOUNDATION	Poster Presenter	Registered
RATCLIFFE, OLIVER	MENDEL-BIOTECHNOLOGY, INC.	Speaker	Registered
REMIGI, PHILIPPE	CNRS	Poster Presenter	Registered
RICHARDS, ERIC J	BOYCE THOMPSON INSTITUTE	Speaker	Registered
RIVAS, SUSANA	LIPM CNRS	Poster Presenter	Registered
ROBERT-SEILANIANITZ, ALEXANDRE	SAINSBURY LABORATORY	Poster Presenter	Registered
RONALD, PAMELA C	UNIVERSITY OF CALIFORNIA, DAVIS	Speaker	Registered
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SANTOS SOPRANO, ADRIANA	CNPEM - LNBIO	Poster Presenter	Registered
SCHMITT, JOHANNA	BROWN UNIVERSITY	Speaker	Registered
SCHROEDER, JULIAN I	UC SAN DIEGO	Speaker	Registered
SCHULZE-LEFERT, PAUL	MAX PLANCK INSTITUT FOR PLANT BREEDING RESEARCH	Discussion Leader	Registered
SESSA, GUIDO	TEL-AVIV UNIVERSITY	Poster Presenter	Registered
SHIRSEKAR, GAUTAM S	OHIO STATE UNIVERSITY	Poster Presenter	Registered
SINGH, DHARMENDRA K	PENNSYLVANIA STATE UNIVERSITY	Poster Presenter	Registered
SOBIA, IKRAM	JEAN-PIERRE BOURGIN INSTITUTE INRA VERSAILLES	Poster Presenter	Registered
SOHN, KEEHOON	SAINSBURY LABORATORY	Poster Presenter	Registered
SOHRABI, REZA	VIRGINIA TECH	Poster Presenter	Registered
SOLANO, ROBERTO	CNB/CSIC MADRID	Speaker	Registered
STASKAWICZ, BRIAN J	UNIVERSITY OF CALIFORNIA, BERKELEY	Speaker	Registered
STUTTMANN, JOHANNES M	MAX PLANCK INSTITUTE FOR PLANT BREEDING RESEARCH	Poster Presenter	Registered
SULLIVAN, MICHAEL L	ARS-USDA	Poster Presenter	Registered
SUSSMAN, MICHAEL R	UNIVERSITY OF WISCONSIN-MADISON	Vice Chair	Registered
TANG, DINGZHONG	CHINESE ACADEMY OF SCIENCES	Poster Presenter	Registered
TODESCO, MARCO	MAX PLANCK INSTITUTE FOR DEVELOPMENTAL BIOLOGY	Poster Presenter	Registered
UAUY, CRISTOBAL	JOHN INNES CENTRE	Poster Presenter	Registered
VAHLING, CHERYL	US DEPARTMENT OF AGRICULTURE	Poster Presenter	Registered
VAN DER DOES, DIEUWERTJE D	UTRECHT UNIVERSITY	Poster Presenter	Registered
VAN POECKE, REMCO MP	KEYGENE N.V.	Poster Presenter	Registered
VANSCHIE, CHRIS	UNIVERSITY OF CALIFORNIA SAN DIEGO	Poster Presenter	Registered
VERHAGE, ADRIAAN A	UTRECHT UNIVERSITY	Poster Presenter	Registered
VIANA, ANTONIO B	EMBRAPA GENETIC RESOURCES AND BIOTECHNOLOGY	Poster Presenter	Registered
VOINNET, OLIVIER	CNRS UNITE PROPRE DE RECHERCHE UPR 2357	Speaker	Registered
WALLEY, JUSTIN	UC SAN DIEGO	Poster Presenter	Registered
WANG, DONG	STANFORD UNIVERSITY	Poster Presenter	Registered
WANG, FENG	NATIONAL INSTITUTE OF BIOLOGICAL SCIENCES, BEIJING	Poster Presenter	Registered
WARD, ERIC R	TWO BLADES FOUNDATION	Attendee	Registered
WETERINGS, KOENRAAD A	BAYER CROPSCIENCE LP	Attendee	Registered

WILDERMUTH, MARY C	UNIVERSITY OF CALIFORNIA AT BERKELEY	Poster Presenter	Registered
WILSON, LARISSA M	BASF PLANT SCIENCE	Attendee	Registered
WITHERS, JOHN C	MICHIGAN STATE UNIVERSITY	Poster Presenter	Registered
WOLTERS, PETRA J	DUPONT/PIONEER	Poster Presenter	Registered
XIE, MINGTANG	UNIVERSITY OF CALIFORNIA, RIVERSIDE	Poster Presenter	Registered
XIN, XIUFANG	MICHIGAN STATE UNIVERSITY	Poster Presenter	Registered
XU, JUN	ROCKEFELLER UNIVERSITY	Poster Presenter	Registered
YALOVSKY, SHAUL	TEL AVIV UNIVERSITY	Poster Presenter	Registered
YANG, FAN	JOINT BIOENERGY INSTITUTE	Poster Presenter	Registered
ZAMIOUDIS, CHRISTOS C	UTRECHT UNIVERSITY	Poster Presenter	Registered
ZENG, LIRONG	UNIVERSITY OF ARKANSAS AT LITTLE ROCK	Poster Presenter	Registered
ZHAO, QIAO	THE SAMUEL ROBERTS NOBLE FOUNDATION	Poster Presenter	Registered

143 participants