

GENE ISOLATION/GENE STRUCTURE/GENE EXPRESSION

- 7.30 Julie Silver (10 min + 5 min discussion)
- Expression of chaperone/heat shock protein transcript populations during hyphal branching in *Achlya ambisexualis*.
- 7.45 J.S. Marshall (10 min + 5 min discussion)
- Identification and characterization of clones encoding the high molecular weight protein resident in large peripheral vesicles of *Phytophthora cinnamomi* zoospores.
- 8.00 Petr Karlovsky (8 min + 2 min discussion)
- 1,3- β -glucanase and xylanase from *Phytophthora parasitica*: enzyme characterization and gene cloning
- 8.10 Francine Govers (8 min + 2 min discussion)
- Functional analysis of the *ipi0* genes of the late blight pathogen *Phytophthora infestans*
- 8.20 Franck Panabieres (10 min)
- Organisation of elicitin genes from *Phytophthora cryptogea*
- 8.30 Brett M. Tyler (10 min)
- Elicitins of *Phytophthora parasitica*
- 8.40 Discussion Elicitins (5 min)

8.45 BREAK

TRANSFORMATION

- 9.00 Howard S. Judelson (10 min)
- Transgene (in)stability in *Phytophthora infestans*
- 9.10 Discussion Transformation (5 min)

GENETICS

- 9.15 Howard S. Judelson (10 + 5 min discussion)
- A system of balanced lethals controls the segregation of mating type loci in the oomycete *Phytophthora infestans*.
- 9.30 Richard W. Michelmore (8 + 2 min discussion)
- Analysis of variation in *Bremia lactucae* using molecular markers
- 9.40 David M. Francis (10 min)
- Introduction Genetics *Pythium*
- Sexual and asexual mechanisms influence genetic variation in *Pythium ultimum*
- 10.00 Motoaki Tojo (5 min)
- Characterization of two different types of *Pythium ultimum* var. *ultimum* in vegetable field soil.
- 10.05 Frank N. Martin (10 min)
- The genus *Pythium*: electrophoretic karyotypic variation, genome analysis and genome evolution
- 10.15 Discussion Genetics *Pythium* spp (5 min)
- 10.20 André Drenth (10 min)
- Introduction Genetics *P. sojae*
- Genetics of virulence and linkage mapping in *Phytophthora sojae*
- 10.30 Mark Gijzen (5 min)
- Cosegregation of Avr4 and Avr6 in *Phytophthora sojae*
- 10.35 Brett M. Tyler (5 min)
- Genetic analysis of cultivar specificity and race evolution in the soybean pathogen *Phytophthora sojae*
- 10.40 Discussion Genetics *P. sojae* (5 min)

GENERAL DISCUSSION

- 10.45 General Discussion