

## Symposium PN

## Room H

## Prize Nominees

Convenor:

Dr David Griffen

- 09:00** Silahtaroglu A, Pfundheller H, Koskin A, Tommerup N & Kauppinen S:  
FISHing with Locked Nucleic Acids (LNA)
- 09:15** Hoshi O, Owen R, Miles M & Ushiki T:  
Imaging of the Human Metaphase Chromosomes by Atomic Force Microscopy in Liquid
- 09:30** Bailey S, Cornforth M & Goodwin E:  
Strand-Specific Fluorescence in situ Hybridization: CO-FISH
- 09:45** Sykorova E, Lim KY, Kunicka Z, Rotkova G, Chase MW, Bennett MD, Leitch AR & Fajkus J:  
Species Divergence in Asparagales is Associated with the Evolution of Novel Types of Telomeres
- 10:00** O'Neill R:  
The Dynamic Centromere: Chromosome Evolution in Marsupials
- 10:15** Uchiyama S, Kobayashi S, Takata H, Ishihara T, Sone T, Nirasawa T, Takao T, Matsunaga S & Fukui K:  
Proteomic Analysis of Human Metaphase Chromosomes
- 10:30** *Coffee Break*
- 11:00** Lightfoot D & Höög C:  
The Fate of Primary Aneuploid Cells during Mouse Embryo Development
- 11:15** Codina-Pascual M, Kraus J, Speicher MR, Oliver-Bonet M, Murcia V, Sarquella J, Egozcue J, Navarro J & Benet J:  
Characterisation of all Human Male Synaptonemal Complexes with Subtelomere Multiplex-FISH
- 11:30** Herron B, Martin-Lluesma S, Arana P & Wise D:  
B Chromosomes Alter the Metaphase Checkpoint in Grasshopper Meocytes
- 11:45** Laner A, Christan S, Schwarz T & Schindelhauer D:  
Human Artificial Chromosome Expression Marker
- 12:00** Takeyasu K, Kim J, Yokokawa M & Yoshimura SH:  
Fundamental Structural Unit of the Chromosome Identified by Atomic Force Microscopy