

Workshop on "Operator Algebras and Conformal Field Theory"
organized by Y. Kawahigashi, R. Longo, K.-H. Rehren, J. Yngvason
ESI - Vienna - September 8-19, 2008

	10-11	11:30-12:30	14:30-15:30	16:00-17:00
Monday Sept. 8	Buchholz	Lechner	Morsella	Bostelmann
Tuesday Sept. 9	Voiculescu	Radulescu	Roberts	
Wednesday Sept. 10				
Thursday Sept. 11	Bisch	Asaeda	Izumi	Wenzl
Friday Sept. 12	Doplicher	Fredenhagen	Guido	
Monday Sept. 15	Carpi	Weiner	Nikolov	Adamovic
Tuesday Sept. 16	Runkel	Evans	Barron	
Wednesday Sept. 17				
Thursday Sept. 18	Elliott	Petkova	Henriques	
Friday Sept. 19	Schweigert	Kirillov	Müger	

TITLES:

- Drazen Adamovic: "On the representation theory of a family of C_2 -cofinite vertex operator superalgebras"
- Marta Asaeda: TBA
- Katrina Barron: TBA
- Dietmar Bisch: "The planar algebra of group-type subfactors"

- Henning Bostelmann: "The structure of dilation symmetries in the scaling limit of a quantum field theory"
- Detlev Buchholz: "The resolvent algebra: A new approach to canonical quantum systems"
- Sebastiano Carpi: "From vertex operator algebras to conformal nets"
- Sergio Doplicher: "Quantum Spacetime and Noncommutative Geometry"
- Gorge Elliott: TBA
- Klaus Fredenhagen: "The time slice axiom in perturbative Quantum Field Theory"
- David Evans: TBA
- Daniele Guido: TBA
- Andre Henriques: "From elliptic cohomology to conformal nets"
- Masaki Izumi: "Classification of certain tensor categories"
- Alexander Kirillov: TBA
- Gandalf Lechner: "Deformations of Wightman Quantum Field Theories"
- Gerardo Morsella: "Scaling limits for subsystems and Doplicher–Roberts reconstruction"
- Michael Müger: "Modular extensions, crossed G-categories and permutation-orbifolds"
- Nicolay Nikolov: "OPE algebras in globally conformal invariant QFT and beyond"
- Valentina Petkova: TBA
- Florin Radulescu: "Type II₁ von Neumann algebra representations for arithmetical Hecke operators"
- John Roberts: "Ergodicity, quantum symmetry and tensor categories"
- Ingo Runkel: "Boundary CFT and Frobenius Algebras"
- Christoph Schweigert: "Modules and bimodules for bundle gerbes: Wess–Zumino terms for defects and boundaries"
- Dan Voiculescu: TBA
- Mihaly Weiner: "Local energy bounds"
- Hans Wenzl: "Centralizers for spinor representations"

All lectures take place at the ESI Schrödinger Lecture Hall