7th Workshop
Foundations and Constructive Aspects of QFT

dedicated to Hansjörg Roos on the occasion of his 65th birthday

Institut für Theoretische Physik, Göttingen
December 1–2, 2000

Program:

	Friday, December 1	
14:00–15:00	R. Sen (Cambridge)	The incompleteness of microphysics and its implications
15:15–16:15	R. Werner (Braunschweig)	How to estimate the spectrum of a density matrix – an application of mean fields and large deviations
16:30	*Coffee Break*	
17:00–17:45	F. Lledo (Aachen)	On superselection theory for C* algebras with nontrivial center
18:00–18:45	H. Bostelmann (Göttingen)	Operator product expansions as a consequence of phase space properties
	Saturday, December 2	
9:00–9:45	M. Dütsch (Hamburg)	The master Ward identity - a fundamental symmetry in perturbative classical and quantum field theory
10:00	*Coffee Break*	
10:15–11:00	R. Twarock (York)	An aperiodic analog to the Virasoro algebra
11:15–12:00	J. Teschner (Berlin)	Constructing topological Liouville theory
12:15	**Lunch Break**	
13:45–14:30	M. Schmidt (Leipzig)	A class of quantum nodes in Yang-Mills theory with Chern-Simons term
14:45–15:30	O. Richter (Leipzig)	Physikalisch sinnvolle Lösungen der Ernst-Gleichung und Riemann'sche Flächen
15:45	*Coffee Break*	
16:00–16:45	J. Mund (Göttingen)	Algebraic Bisognano-Wichmann theorem for massive theories

After each talk, there are 15 min for discussions.