

NCGOA Spring Institute 2016

$N \subset M \subset (M, e_N)$
 $\tau : M \rightarrow \mathbb{C}$
 $A \mathcal{H} B$
 $(M, \phi) * (N, \psi)$
 $L^\infty(X) \rtimes_\alpha \Gamma$
 $\phi(xy) = \phi(\sigma_i(y)x)$

Deformation/Rigidity, Free Probability and Subfactors

Organizers: Dietmar Bisch, Vaughan Jones, Sorin Popa, Dima Shlyakhtenko

Date: May 17-25, 2016

Venue: University of Bonn

The Fourteenth Annual Spring Institute on Noncommutative Geometry and Operator Algebras (NCGOA) takes place in Bonn, Germany, during the Hausdorff Trimester Program "Von Neumann Algebras". It is a combination of spring school and international conference. During the school part of the meeting, which coincides with the introductory school of the trimester program, several mini-courses will be given by leading experts. The conference will consist of a number of invited research talks.

Sponsors:

Funding is provided by the US National Science Foundation through grant DMS-1600819, Vanderbilt University and the Hausdorff Research Institute for Mathematics.

Minicourse Speakers:

Remi Boutonnet
 Adrian Ioana
 Masaki Izumi
 Emily Peters
 Dima Shlyakhtenko
 Stefaan Vaes
 Dan Voiculescu

Invited Speakers:

Dietmar Bisch
 Damien Gaboriau
 Terry Gannon
 Ben Hayes
 Cyril Houdayer
 Yasuyuki Kawahigashi
 David Kyed
 Nicolas Monod
 Scott Morrison
 Brent Nelson
 Narutaka Ozawa
 Jesse Peterson
 Sorin Popa
 Paul Skoufranis
 Roland Speicher
 Nikhil Srivastava
 Andreas Thom
 Alain Valette
 Stuart White



Call for participation: Please register online at <http://www.him.uni-bonn.de/ncgoa2016/>.

Financial support is available to (partially) fund graduate students, postdoctoral researchers and other participants without grant support.

The deadline for applications is **March 12, 2016**.