



Nebraska-Iowa

Functional Analysis Seminar

**Saturday,
November 3, 2018
106 Avery Hall**

Time	Speaker	Institution	Title
8:45-9:30 a.m.	Ruy Exel	Universidade Federal de Santa Catarina and University of Nebraska-Lincoln	Quasi-invariant measures for generalized approximately proper equivalence relations
9:50-10:35 a.m.	Isaac Goldbring	University of California, Irvine	Embedding problems, games, and square roots
10:45-11:30 a.m.	Jesse Peterson	Vanderbilt University	Properly proximal groups and their von Neumann algebras
1:00-1:45 p.m.	Elizabeth Gillaspy	University of Montana	Generalized gauge actions, KMS states, and Hausdorff dimension for higher-rank graphs
1:55-2:40 p.m.	Ken Dykema	Texas A&M University	Schur-type upper triangular forms and decomposability in finite von Neumann algebras
3:00-3:45 p.m.	Valentin Deaconu	University of Nevada, Reno	Symmetries of Cuntz-Pimsner Algebras
3:55-4:40 p.m.	Ionut Chifan	University of Iowa	Rigidity in group von Neumann algebra

There will be a dinner on Friday, November 2, following the Rowlee lecture, and lunch on Saturday.

Professor Exel also will deliver the 2018 Howard Rowlee Lecture on Friday, November 2, at 4 p.m. in 115 Avery Hall. To read more about the Rowlee Lecture Series, please visit:

<http://www.math.unl.edu/events/rowlee>

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Scientific Committee: Allan Donsig, Ruy Exel, and David Pitts <http://www.math.unl.edu/~adonsig1/NIFAS.html>

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Nebraska-Iowa Functional
Analysis Seminar at:**

**[go.unl.edu/
nifas2018](http://go.unl.edu/nifas2018)**