

MIT DEPARTMENT
OF MATHEMATICS

Alexander Lubotzky

Hebrew University of Jerusalem

May 2 • 3 • 4

4:30–5:30pm

Receptions at 4pm

First and third in lecture room

Second in room 2-290

EXPANDERS IN PURE MATHEMATICS

Lecture 1 Room 32-123

Expander graphs

Lecture 2 Room 4-370

Expander graphs in number theory

Lecture 3 Room 34-101

Expander graphs in geometry

SIMONS LECTURES IN MATHEMATICS 2012

László Lovász

Eötvös Loránd University

May 7 • 8 • 9

4:30–5:30pm

Receptions at 4pm

All receptions in room 2-290

LARGE GRAPHS AND THEIR LIMITS

Lecture 1 Room 3-270

What are graph limits, and why are they useful?

Lecture 2 Room 4-370

Graph limits and extremal graph theory

Lecture 3 Room 4-370

Algorithms for very large graphs



Massachusetts
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Technology