



The Abdus Salam
**International Centre
for Theoretical Physics**



INTERNATIONAL
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THEORETICAL
SCIENCES

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

ICTP-ICTS Winter School on Quantitative Systems Biology

9-20 December, 2013

Indian Institute of Science Campus, Bangalore

QSB2013 will give participants a broad introduction to open problems in modern biology, and provide pedagogical instruction on new quantitative approaches being used to address those problems. Lectures by internationally-recognized leaders in the field will be supplemented by tutorials on basic topics, and hands-on sessions designed to extend the pedagogical material.

The School is targeting young researchers, particularly those at the PhD and post-doctoral level with quantitative backgrounds. Apply online at the website given below. Selected applicants will be contacted by email. There is no registration fee. Local accommodation is provided by the organisers. Travel support is limited, participants are expected to fund their own travel.

LECTURERS

William Bialek (Princeton) Edward C. Cox (Princeton)
Eytan Domany (Weizmann Institute) Arthur Lander (UC Irvine)
Stanislas Leibler (Rockefeller) Rob Phillips (Caltech)
Boris Shraiman (KITP, UCSB) Massimo Vergassola (Institut Pasteur)

Online application: www.icts.res.in/program/QSB2013
Application deadline: **15 August, 2013**
Programme email: qsb2013@icts.res.in