

# Program of the 1st Latin American Theoretical Informatics School

## Monday April 16, 2012

07:30-08:40	<i>Registration</i>	
08:40-09:00	<i>Opening Ceremony</i>	
09:00-10:00	<i>Turing Year Lecture</i>	Martin Davis
10:00-11:20		
11:00-11:20	<i>Break</i>	
11:20-12:40	<i>Session 1: Information Spreading in Distributed Systems</i>	Keren Censor-Hillel
12:40-15:00	<i>Lunch</i>	
15:00-16:00	<i>Turing Year Lecture</i>	Scott Aaronson
16:00-17:00	<i>Study time</i>	
17:00-17:20	<i>Break</i>	
17:20-18:40	<i>Session 1: Applications of Analytic Combinatorics to the Analysis of Algorithms: An introduction</i>	Conrado Martínez

## Tuesday April 17, 2012

9:00-10:00	<i>Invited Talk</i>	Dana Randall
10:00-11:00	<i>Study time</i>	
11:00-11:20	<i>Break</i>	
11:20-12:40	<i>Session 1: Discrete and Computational Geometry (with Applications to Routing, Clustering, and others)</i>	Jorge Urrutia
12:40-15:00	<i>Lunch</i>	
15:00-16:20	<i>Study time</i>	
16:20-16:40	<i>Break</i>	
16:40-17:40	<i>Session 2: Information Spreading in Distributed Systems</i>	Keren Censor-Hillel
17:40-18:00	<i>Study time</i>	
18:00-18:40	<i>Imre Simon Test-of-Time Award Ceremony</i>	

## Wednesday April 18, 2012

9:00-10:00	<i>Invited Talk</i>	Marcos Kiwi
10:00-11:00	<i>Session 2: Applications of Analytic Combinatorics to the Analysis of Algorithms: An introduction</i>	Conrado Martínez
11:00-11:20	<i>Break</i>	
11:20-12:20	<i>Session 2: Discrete and Computational Geometry (with Applications to Routing, Clustering, and others)</i>	Jorge Urrutia
12:20-12:40	<i>Study time</i>	
12:40-15:00	<i>Lunch</i>	

## Thursday April 19, 2012

9:00-9:20	<i>The Life and Work of Philippe Flajolet</i>	Daniel Panario
9:20-10:20	<i>Invited Talk</i>	Luc Devroye

10:20-10:40	<i>Break</i>	
10:40-11:20	<i>Study time</i>	
11:20-12:40	<i>Session 3: Information Spreading in Distributed Systems</i>	Keren Censor-Hillel
12:40-15:00	Lunch	
15:00-16:20	<i>Study time</i>	
16:20-16:40	<i>Break</i>	
16:40-18:00	<i>Session 3: Applications of Analytic Combinatorics to the Analysis of Algorithms: An introduction</i>	Conrado Martínez

## **Friday April 20, 2012**

9:00-10:00	Invited Talk	Kirk Pruhs
10:00-11:00	<i>Study time</i>	
11:00-11:20	<i>Break</i>	
11:20-12:40	<i>Session 3: Discrete and Computational Geometry (with Applications to Routing, Clustering, and others)</i>	Jorge Urrutia