

CONFERENCE ANNOUNCEMENT AND CALL FOR PARTICIPATION

**THE CONSTRUCTIVE IN LOGIC AND APPLICATIONS.
A 60TH BIRTHDAY CELEBRATION HONORING SERGEI ARTEMOV**

May 23–25, 2012, the CUNY Graduate Center, 365 Fifth Avenue, New York City.

Constructivity is fundamental to the application of mathematics to the real world, whether in the exact sciences, the social sciences, or engineering. Constructive logics supporting this tradition have flourished over the last century. This conference is a celebration of the past and future of the constructive tradition.

Distinguished logician Sergei Artemov is 60. He has made fundamental contributions exploring constructivity in logic, computer science, epistemology, game theory, and other areas. With this conference we honor his work, and by extension a subject whose content he has elucidated and whose boundaries he has expanded.

Scientific Committee: Anil Nerode (Cornell) and Melvin Fitting (CUNY)
Web page: ConstructivityAtCUNY.com. Participants are invited to register, the registration is free.
Contact email: Info@ConstructivityAtCUNY.com

Preliminary Program:

May 23, talks from 9:00am - 5:00pm, followed by a wine and cheese party and a piano recital by Harvey Friedman.

May 24, talks from 9:00am - 5:00pm, followed by the conference dinner.

May 25, talks from 9:00am - 4:00pm.

The confirmed speakers are:

Arnon Avron (Tel Aviv University)
Adam Brandenburger (New York University)
Sam Buss (University of California San Diego)
Robert Constable (Cornell University)
Solomon Feferman (Stanford University)
Melvin Fitting (City University of New York)
Harvey Friedman (Ohio State University)
Haim Gaifman (Columbia University)
Dexter Kozen (Cornell University)
Victor Marek (University of Kentucky)
Robert Milnikel (Kenyon College)
Joan Moschovakis (Occidental College and MPLA in Athens)
Yiannis Moschovakis (University of California Los Angeles)
Pavel Naumov (McDaniel College)
Anil Nerode (Cornell University)
Rohit Parikh (City University of New York)
Vaughan Pratt (Stanford University)
Jeff Remmel (University of California San Diego)
Bryan Renne (University of Amsterdam)
Gerald Sacks (Harvard University /Massachusetts Institute of Technology)
Andre Scedrov (University of Pennsylvania)
Philip Scott (University of Ottawa)