

Consortium of the Americas for Interdisciplinary Science

A Center of the College of Arts and Sciences

Mini Workshop on

MATHEMATICAL MODELING FOR SPREAD OF INFECTIOUS DISEASES

Supported by the
Los Alamos National Laboratory
and the
University of New Mexico

Albuquerque, New Mexico
November 28, 2001

PARTICIPANTS

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The purpose of the workshop is to bring together modelers and observers in the field and to determine explicitly if truly meaningful collaborations are possible and timely.

"MATHEMATICAL MODELING FOR SPREAD OF INFECTIOUS DISEASES"
November 28, 2001

Roberts Room - Scholes Hall, room 230

- 9:30 - 9:45 am Registration and Refreshments
9:45 - 10:00 am R. Dasenbrock, Dean, Arts and Sciences, and V.M. Kenkre, Director, Consortium of the Americas
"Welcome and Purpose of Minievent"
10:00 - 10:25 am T. L. Yates, Vice Provost for Research, UNM "The Hanta Virus"
10:30 - 10:55 am R. Parmenter, Sr. Program Manager, Biology
"Environmental Drivers of Human Plague in New Mexico"
11:00 - 11:25 am G. Abramson, Centro Atómico Bariloche, Argentina
"Epidemics in Complex Networks"
11:30 - 11:55 am A. Sobel, Distinguished Member of the Technical Staff, Sandia "Analytic Approaches and Needs for Homeland Security"
12:00 - 12:15 pm Round Table Discussion Begins
12:15 - 12:30 pm Walk to OITEC

OITEC - Office of International Technical Cooperation

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- 12:30 - 2:30 pm Lunch/ Round Table Discussion