Mission
The mission of the TRAI Conference is to bring together all AIDS/HIV International Training Research Programs working in India for the purpose of training established and new to the field scientists by sharing the latest information on basic and translational aspects of AIDS/HIV relevant to India and creating conditions conducive for networking and collaboration among these groups and maximizing HIV research and training agenda in the Indian subcontinent.

Current Sponsors
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NIH/AITRP Program, Office of Research & Innovation, SIPAID, and COM office of Research, Tampa, Florida, USA

National AIDS Research Institute (ICMR), Pune, India

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Local Host and Collaborator in Goa
Community Resource Foundation
- Dr. Anita Dudhane, email:ardudhs@gmail.com
- Dr. Ajay Pednekar
- Mr. Sanjay Naik

Translational Research in HIV/AIDS in India (TRAI)
January 13-14, 2011
Organized by
University of South Florida, USA
National AIDS Research Institute, India
Venue
Vivanta by Taj
Off D. B. Bandodkar Road
Panaji, Goa 403001, India
The main purpose of this conference is to organize a meeting on the translational research issues in HIV/AIDS in India (TRAj).

With 60% of the world’s population, Asia has the potential to surpass Africa in number of people living with AIDS. The situation in India, which accounts for about half of the HIV infections in Asia, is especially serious given the lack of adequate health resources in some areas. There has not been a conference of Indian and International HIV/AIDS researchers focusing on building collaborations, attracting new investigators MDs/PhDs to the field of HIV/AIDS and discussing the latest advances in biology, virology and immunopathology of HIV/AIDS and strategies for preventing HIV/AIDS infection and transmission. There are ten US-AITRP awardees working in India, who conduct research training on AIDS/HIV in specific sites. These groups are often not too familiar with the programs and approaches of the other groups. Maximization of the benefits of the AITRP awards and determination of the unique challenges and opportunities in each of the locations remain unmet needs.

The US-India AITRP investigators will act as session leaders and speakers for the conference. The participants (capped at 200) will include HIV researchers from Fogarty AITRP grant-sponsored research sites in India and other selected invited participants and additional ten selected new non-AITRP Institutions (faculty, students, researchers, clinicians and/or post-doctoral fellows).

We look forward to your participation in this meeting.

Dr. Shyam Mohapatra
Dr. Ramesh Paranjape

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**Proposed Conference Agenda**

**Day 1 - Thursday (Jan 13, 2011)**

8:00pm - 9:40 am: **Opening Plenary Session**

- HIV Global Scenario
- Indian HIV Scenario

**Session I: Host Factors and Innate Immunity**

**Session II: Adaptive Immunity**

**Session III: Viral Factors**

**Session IV: Vaccines**

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**Day 2 - FRIDAY (Jan 14, 2011)**

**Session I: Microbicides**

**Session II: Nanotechnology Applications to HIV**

**Session III: HIV POC Diagnostics**

**Session IV: Drug Resistance and Biomarkers**

**Session V: Application of Information Technology**

**Research Priorities in Basic Science**

**For Registration Forms and Stipend info:**

Contact Alberto Aguilera
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**Confirmed Speakers**

Arthur Reingold, Univ of Calif. Berkeley, CA, USA
Eknath Naik, Univ of South Florida, Tampa, USA
Hanna Elizabeth, Albert Einstein Coll. of Med, NY
Ian McGowan, Univ of Pittsburgh, PA, USA
John W. Sleasman, Univ of South Florida, Tampa, USA
Kenneth Mayer, Brown Univ., MA, USA
Maureen Goodenow, Univ of Florida, Gainesville, FL
N. Chandhiok, ICMR, New Delhi, India
N. Kumarswamy, YRG Care, Chennai, India
P. Balakrishnan, YRG Care, Chennai, India
Patricia Emmanuel, Univ of South Florida, Tampa, USA
Patricia Flynn, St. Jude Children's Research Hospital, TN
Paul Krogstad, Ronald Reagan UCLA, CA, USA
Phalguni Gupta, Univ. of Pittsburgh, PA, USA
R. Gangakhedkar, NARI, Pune, India
Ramesh Paranjape, Director NARI, India
Rebecca P. Madan, Albert Einstein Coll. of Med, NY
Robert C. Bollinger, Johns Hopkins Univ, BC, MD, USA
Roger Detels, UCLA, CA, USA
Sanjay Mehendale, NARI, Pune, India
Shrikant Tripathy, NARI, Pune, India
Shyam Mohapatra, Univ of South Florida, Tampa, USA
Subhra Mohapatra, Univ of South Florida, Tampa, USA
Suman Laal, NYU Sch. Of Med., NY
Sunil Ahuja, UTHSC, San Antonio, TX, USA
Suniti Solomon, YRG Care, Chennai, India
Vikrant Sahasrabuddhe, Vanderbilt Univ, Nashville, TN
Vinayaka Prasad, Albert Einstein Coll. of Med, NY
Yogesh Marfatia, Vadodara, India