



The Abdus Salam
International Centre
for Theoretical Physics

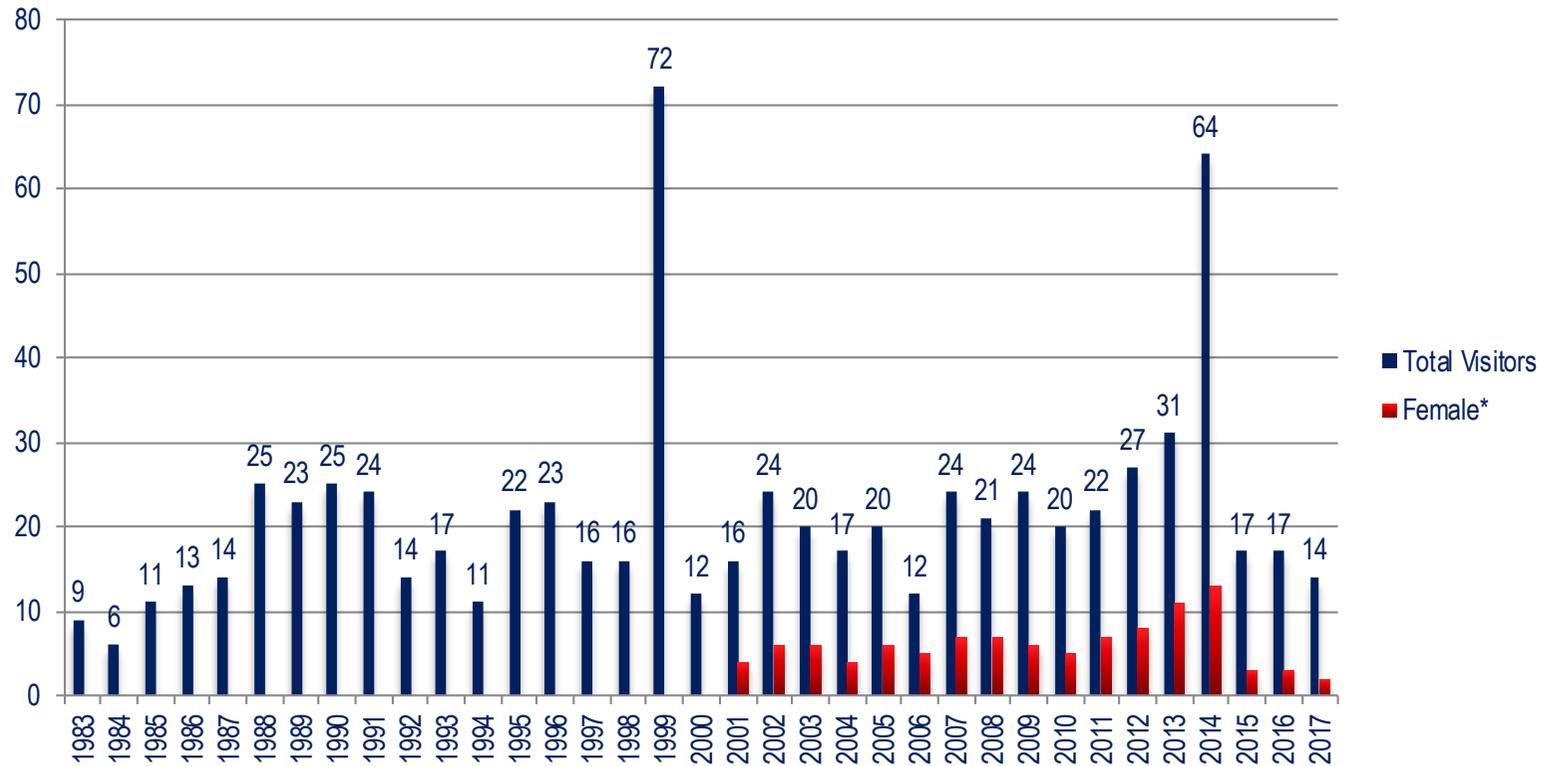


Focus on Venezuela

Summary of ICTP activities
in support of science in
the Bolivarian Republic of Venezuela



ICTP Visitors from Venezuela, 1983-2017



**Data on female visitors not available before 2001.*

Visitors Summary as of 2017

- ▶ Scientific visitors from Venezuela
 - 807 (1970-2017)
 - 101 women since 2001 (27%)
- ▶ Venezuelan participation in ICTP Programmes
 - 14 Affiliates (from 1 Federated Institute)
 - 17 Associate Members (5 female)
 - 16 Postgraduate Diploma Students
 - 7 TRIL Fellows
 - 1 STEP Fellow
- ▶ In addition
 - 13 OEA Scientific Meetings
 - 3 OEA Visiting Scholars



Venezuela at ICTP

Venezuelan Awardees, ICTP Prizes and Awards

- ▶ ICTP Prize
 - Anamaria Font, 1998



Venezuela at ICTP—VIP visits

▶ Hebe Vessuri

- Senior Researcher and Head of the Department of Science Studies, Venezuelan Institute of Scientific Research
 - Visited ICTP in 2007: G8-UNESCO World Forum on Education, Research and Innovation: New Partnership for Sustainable Development



Venezuela at ICTP—VIP visits

- ▶ Rudolf Roemer
 - Deputy Minister of Research and Technology of Venezuela
 - Visited ICTP in 2002, UN Day Celebrations



Venezuela at ICTP—VIP visits

- ▶ Carlos Andres Perez
 - President of Venezuela, 1974-1978 and 1988-1993
 - Visited ICTP in 1988



Venezuela at ICTP

Notable Scientific Staff

► Julian Chela-Flores

- ICTP Visiting Scientist 2014-present
- ICTP Staff Associate, 1996-2014
 - Coordinator of ICTP's Physics of the Living State activities
- Resident Scientist, 1990-1996
- Visiting Scientist, 1982-1989
- ICTP Associate, 1972-1976
- IAEA Fellow, 1971
- Participant in the Contemporary Physics Symposium, June 1968



Venezuela at ICTP

Notable Scientific Staff

- ▶ Ermanno Pietrosevoli
 - Researcher 2010-present, T/ICT4D Section
 - Guest Lecturer, Senior Scientist, 2002-2008
 - ICTP Associate, 1995-2000



Venezuela at ICTP

Notable Scientific Staff

- ▶ Alejandra Melfo Lucero
 - ICTP Associate, 2008-2013
 - Visiting Scientist, 2007
 - ICTP Associate, 2000-2005
 - ICTP Affiliate, 1998-1999



ICTP in Venezuela

Conferences supported by ICTP in Venezuela

- ▶ First ICTP-IVIC Latin-American Advanced Workshop on Numerical, Instrumentation and Measurement Methods in Fluid Dynamics, San Antonio de los Altos, 2014
- ▶ CeCalCULA Anniversary Regional Conference 2007: High Speed Networking Effects on Science, Merida, 2007
- ▶ Regional School in High Performance Computing on Linux Clusters, Merida, 2003
- ▶ ICTP/ICGEB Ibero-American School of Astrobiology: Origins from the Big-Bang to Civilization, Caracas, 1999



ICTP and Venezuela

Telecommunications/ICT for Development Laboratory
(T/ICT4D)

▶ Long Distance Wireless Links

- In collaboration with ESLARED (La Fundación Escuela Latinoamericana de Redes)
- setup of experiments and testbeds to test long wireless links
- a 297 km link has been successfully deployed in Venezuela and a 130 km testbed has been installed connecting ICTP to Monte Cesen

ICTP Financial support in Venezuela

ICTP programmes	Financial support in Euro
STEP Programme	17,290
Federation Programme	24,050
Postdoctoral Research Fellows	26,572
Research Group Visitors	53,300
OEA Programme	70,200
TRIL Programme	80,860
Associate Programme	151,320
Postgraduate Diploma Programme	207,480
Conference Participants	983,905
TOTAL	1,614,977

The amounts shown give a lower-bound estimate of the financial support ICTP has provided to Venezuelan science during the period 1996 to 2016.

