



**THE INTER-AMERICAN NETWORK
OF ACADEMIES OF SCIENCES**

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- IANAS is a non profit organization representing 20 Academies of Sciences and 3 scientific regional organizations in the Hemisphere
- Founded in 2004 to support cooperation to strengthen science and technology as a tool for advancing research and development, prosperity and equity in the Americas.

Our mission



- to strengthen science and technology as a tool for advancing research and development, prosperity and equity in the Americas.

Our strength

- For each program we work with Scientist appointed by the Academies of Sciences in the countries
- We provide independent advice based on scientific evidence
- Our organization works with networks of scientists and scientific organizations
- Our contributors work *probono* for our organization
- Our Funds come from the Academies or organization hosting our meetings, and from international organizations such as IAP, UNESCO, Leopoldina

IANAS Focus in the Hemisphere

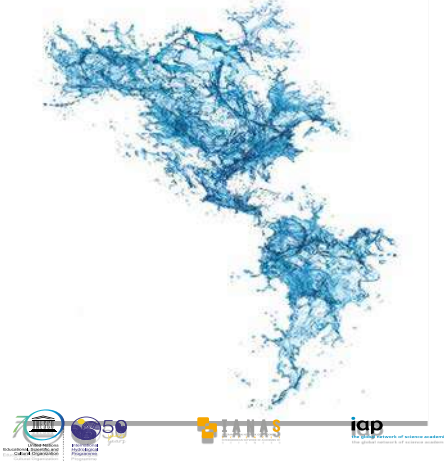


- IANAS Water Program
- IANAS Energy Program
- IANAS Food and Nutrition Security Initiative for the America
- IANAS Women for Science Program
- IANAS Science Education Program
- IANAS Capacity Building

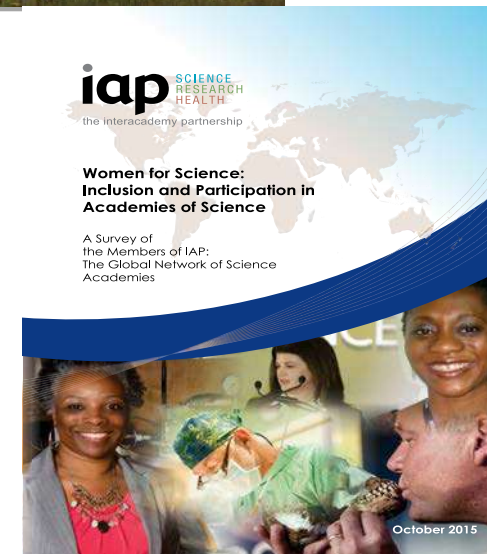
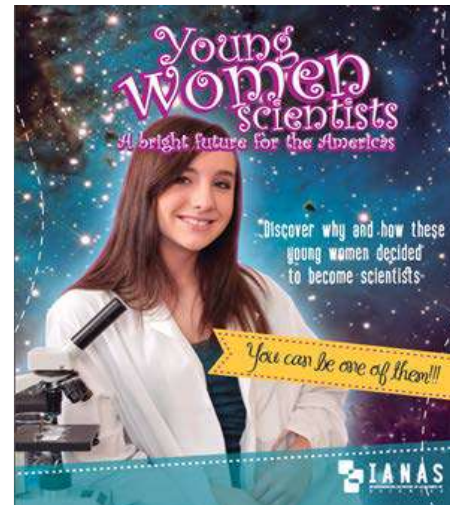
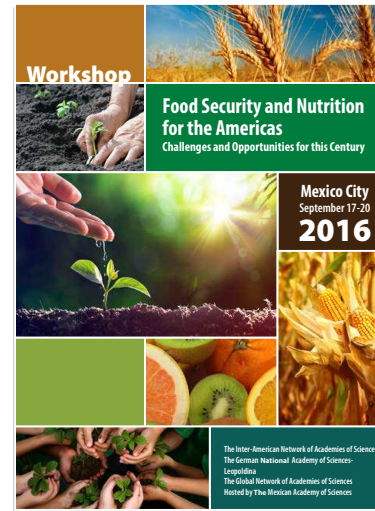
Tangibles results 2016

URBAN WATER CHALLENGES IN THE AMÉRICAS

A perspective from the Academies of Sciences



IANAS-The German National Academy of Sciences-Leopoldina-IAP
Hosted by the Mexican Academy of Sciences



The Water Program

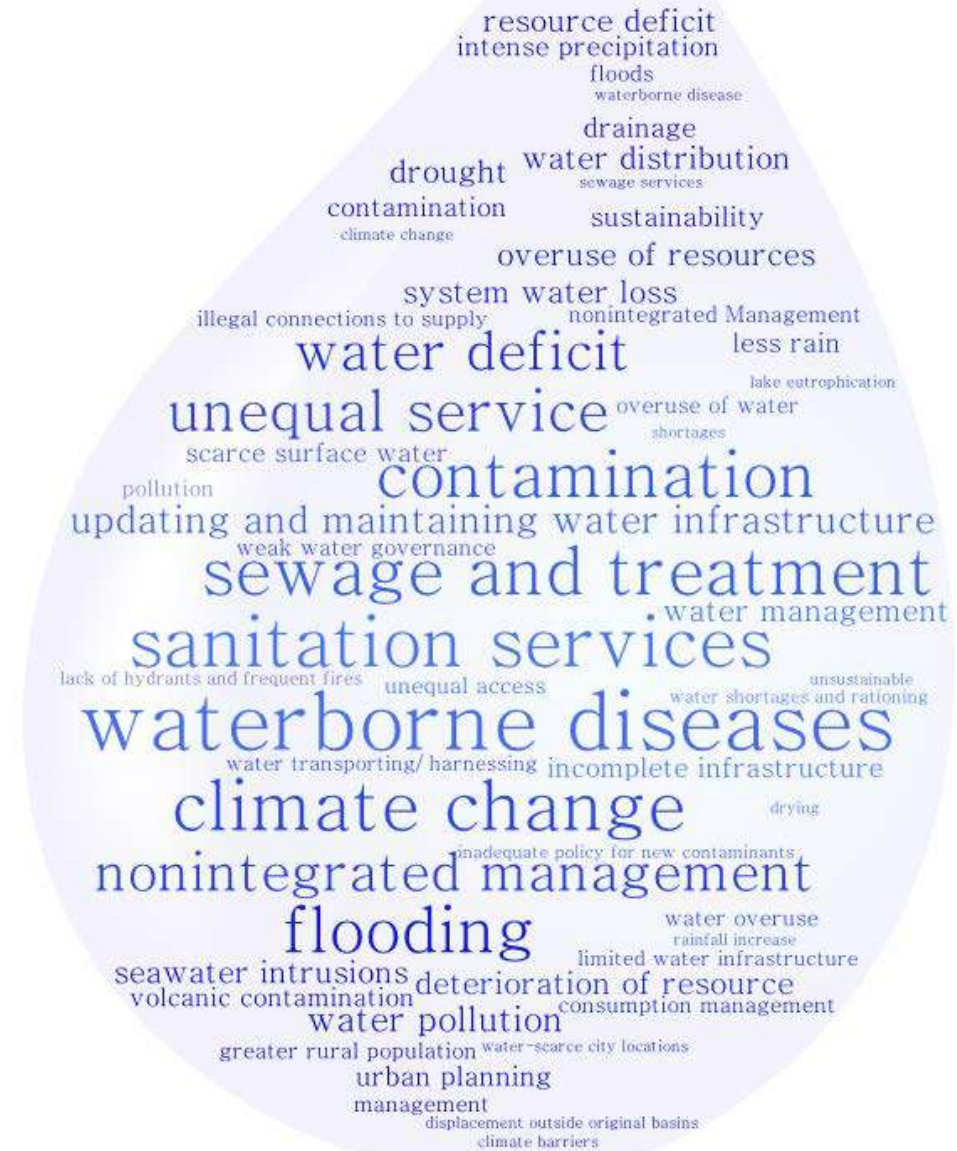
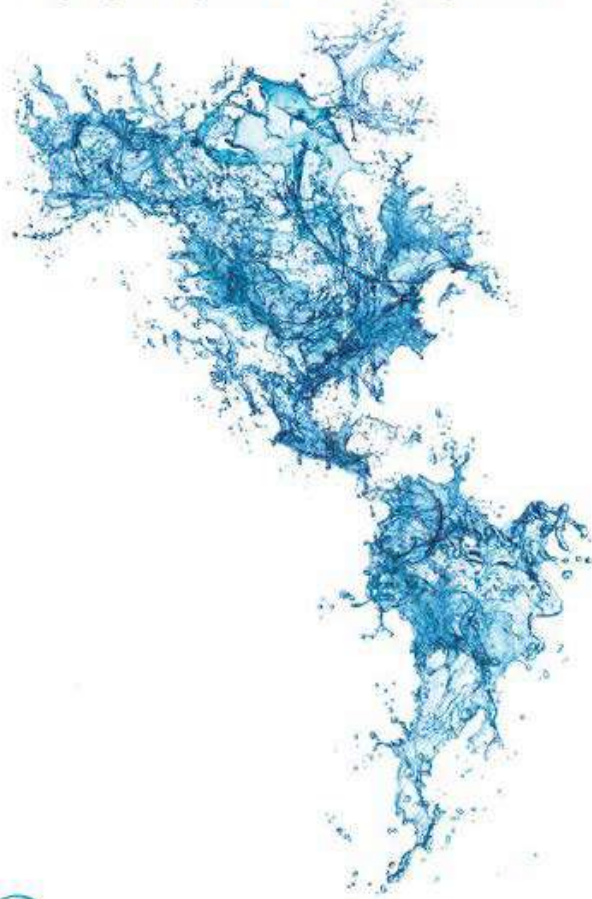
New water management strategies; and the education of society on the need for a more rational use of the existing water supplies.

Next projects: Water Quality
Publication The Caribbean Water
Report and Executive Summary of
the Urban Waters



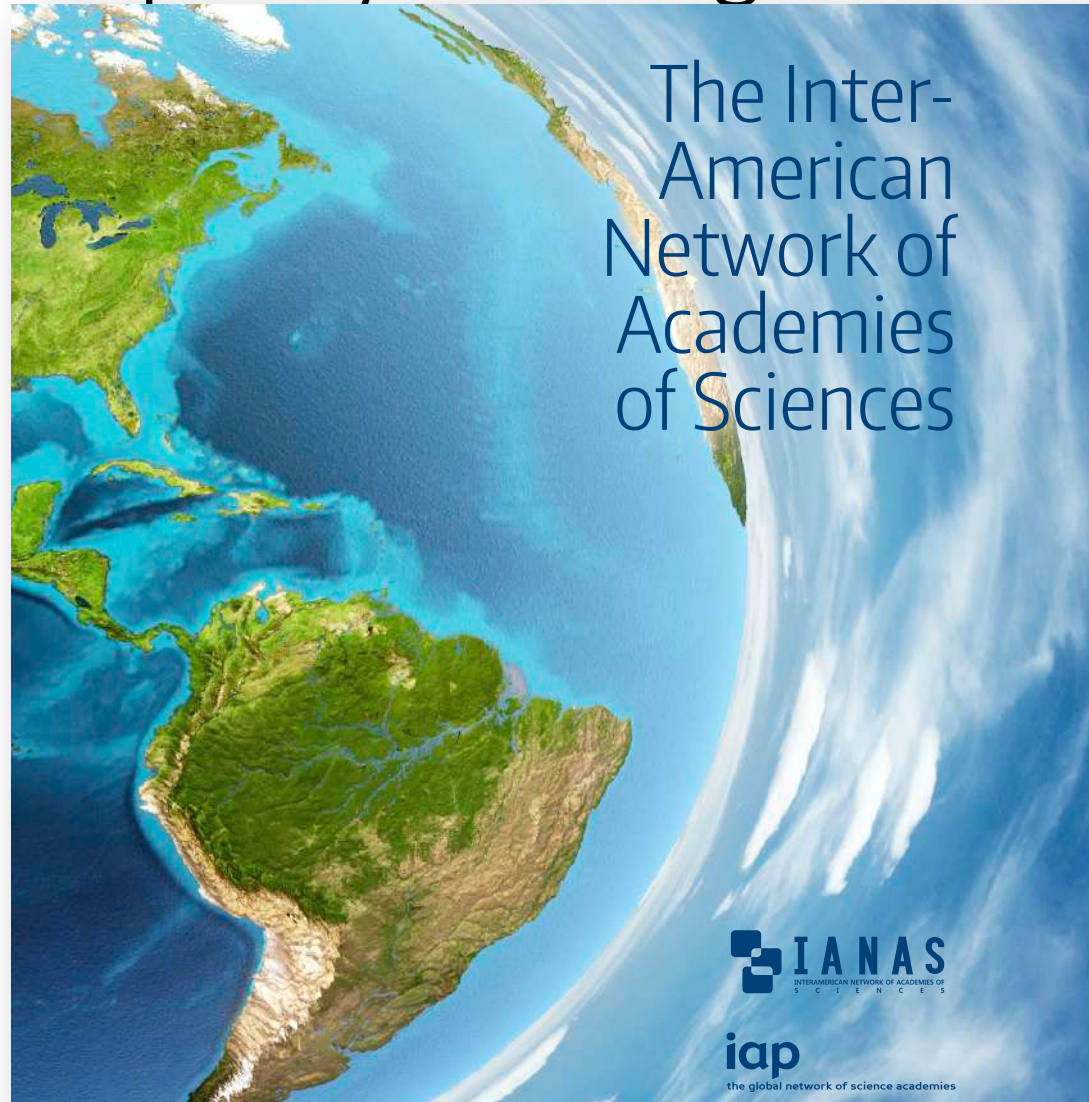
URBAN WATER CHALLENGES IN THE AMERICAS

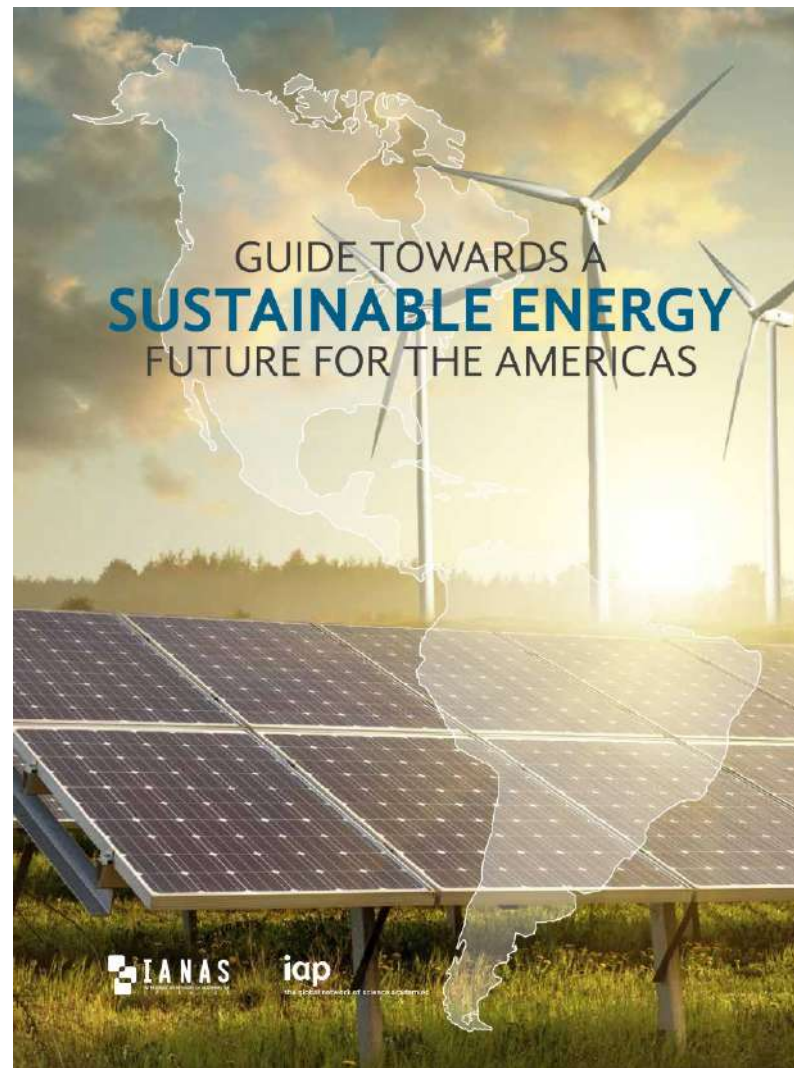
A perspective from the Academies of Sciences



Word Cloud constructed by Jorge Sanchez, University of Arizona

Capacity Building





Food and Nutrition Security for the Americas IANAS-German National Academy of Sciences-Global Academies of Sciences IAP



FOOD AND NUTRITION
SECURITY FOR THE
AMERICAS IANAS



Workshop

**Food Security and Nutrition
for the Americas**
Challenges and Opportunities for this Century

Mexico City
September 17-20
2016

The Inter-American Network of Academies of Sciences
The German **National** Academy of Sciences-Leopoldina
The Global Network of Academies of Sciences
Hosted by The Mexican Academy of Sciences

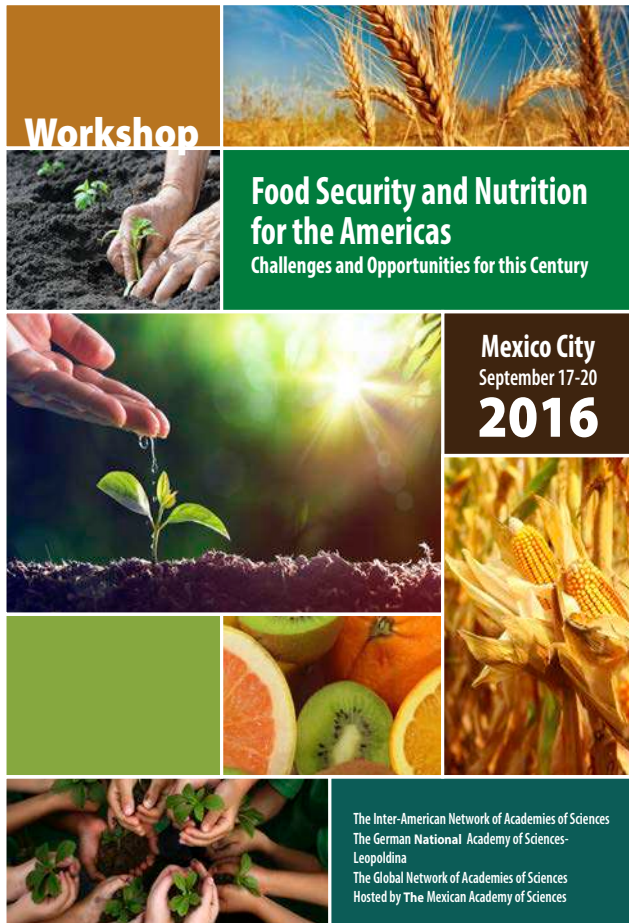
Meeting of Country Coordinators

March 14-15, 2017

Lima, Peru

IANAS-The German National Academy of Sciences-Leopoldina-IAP
Hosted by the Mexican Academy of Sciences

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- Received and reviewed 18 chapters
 - **Goal:** Produce country specific assessments and produce a separate Summary for the Americas
 - **All policy is at the national level:** Country specific documents can be used for outreach to local policy makers and other audiences.
 - **More than 200 experts** from throughout the western hemisphere have contributed to the country assessments
 - Chapter on intersection of **Gender Equity** and FNS opportunities in the Americas
 - A **Summary for the Americas** will focus key big picture issues.
- Publish a book of country assessments and a separate Summary for the Americas document in Spanish and English.

IANAS Energy Program

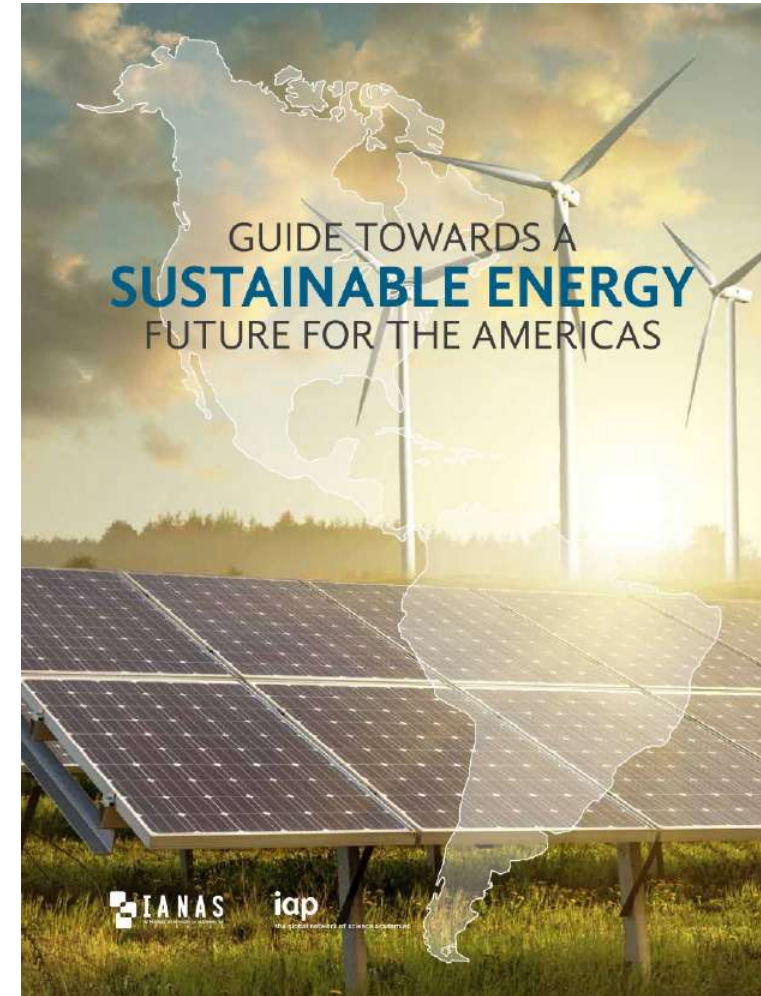
The publication “Guide Towards a Sustainable Future for the Americas” has been presented in different countries

Plans 2017

A chapter about new alternative technologies to improve the quality of water in the Americas

A publication with Smart Villages about public policies for Unserved Population.

The update of the 2016 Publication



- IANAS Activities and Future Actions for 2017 www.ianas.org

• THANKS_GRACIAS_OBRIGADA