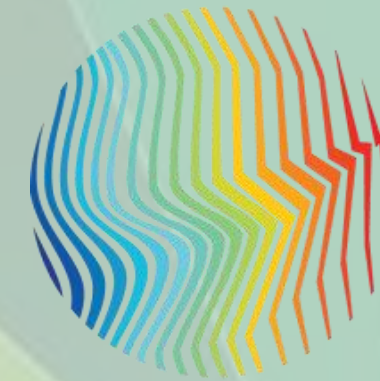




DEPARTMENT OF  
**ECONOMIC AND  
SOCIAL AFFAIRS**



SUSTAINABLE  
**WATER &  
ENERGY**  
SOLUTIONS  
NETWORK

# **GLOBAL SUSTAINABLE WATER AND ENERGY SOLUTIONS NETWORK**

## **2022 ACCOMPLISHMENTS**

**The Secretariat at  
UN Department of Economic and Social Affairs (UN DESA)**

# CAPACITY BUILDING



DEPARTMENT OF  
ECONOMIC AND  
SOCIAL AFFAIRS



SUSTAINABLE  
**WATER &  
ENERGY**  
SOLUTIONS  
NETWORK

## First Global Symposium on Sustainable Water and Energy Solutions

Itaipu Binacional – Brazil and Paraguay

13-15 June 2022



# CAPACITY BUILDING

## Bioenergy for Sustainable Development: Ethanol and Electricity from Sugarcane

*Sao Paulo, Brazil*

*13 March 2022*



# CAPACITY BUILDING

## Towards the First Global Symposium on Water and Energy

*Expo Dubai, UAE*  
*29 March 2022*



**SUSTAINABLE WATER & ENERGY SOLUTIONS NETWORK** | **DEPARTMENT OF ECONOMIC AND SOCIAL AFFAIRS** | **ASAZGUA**  
Federación de Asociaciones de Guatemalas

**HYBRID EVENT**  
10 May 2022.  
14:30 - 16:30 PM  
(NYT time)

**“The role of the private industry in support of the SDGs on water, energy, biodiversity and health”**

- First session**  
Industry & Biodiversity
- Second session**  
Sustainable development and health

(Interpretation will be provided in English, Spanish & Portuguese)

Link for registration  
<https://forms.office.com/r/s3xngMf9Bf>



## The Role of the Private Industry in Support of the SDGs on Water, Energy, Biodiversity and Health

*New York, USA*  
*10 May 2022*

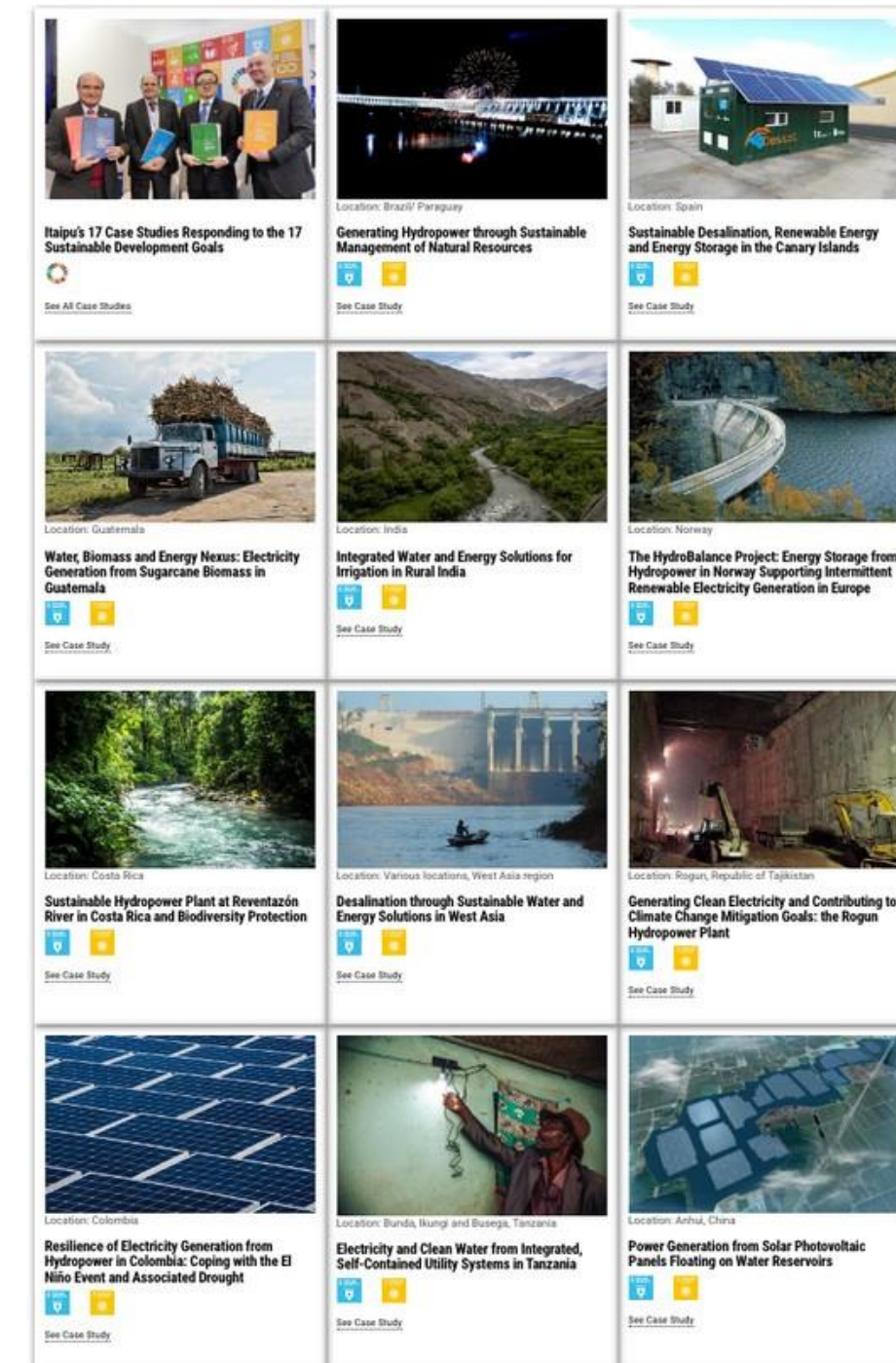
# KNOWLEDGE MANAGEMENT & SHARING BEST PRACTICES

Expanded and updated Global Knowledge Platform

<https://www.un.org/en/waterenergynetwork>



## New Case Studies



# ADVOCACY AND OUTREACH



SUSTAINABLE  
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ENERGY**  
SOLUTIONS  
NETWORK

Meeting of the Members of  
the Global Network on  
Sustainable Water and  
Energy Solutions  
*Virtual - 9 March 2022*



Ivan Vera, UNDESA



Isabel Raya,  
UNDESA



Nadine Salame,  
UNDESA



Maria Haydee Jimenez, WEC



Ariel Scheffer da Silva, Itaipu,  
Brazil



Alex Campbell, International  
Hydropower Association



Gustavo Paredes, ASAZGUA,  
Guatemala



Manuel Menéndez,  
Ministry of Ecological Transition  
Spain



Samson Tesgaye,  
Solar Energy Foundation,  
Ethiopia



Silvia L. Saravia Matus, ECLAC



Ligia Soares, Itaipu, Brazil



Federico Valles Figueras,  
Canal de Isabel II, Madrid, Spain



María Eugenia Alderete,  
Itaipu, Paraguay



Moez Jomaa, SINTEF, Norway



Leena Srivastava, NASA



Marco Solares, ASAZGUA,  
Guatemala



Andrii Gritsevskiy, IAEA



Lucia de Strasser, UNECE



Hal Turton, IAEA



David Peral Pozo,  
Canal de Isabel II, Madrid,  
Spain

## ADVOCACY AND OUTREACH

**High-Level Political Forum on Sustainable Development, Side Event on “Sustainable Water and Energy Solutions to Achieve Quality Education, Gender Equality and Ecosystem Health through Strategic Partnerships”**  
*Virtual - 12 July 2022*



The poster features logos for the Department of Economic and Social Affairs, Water & Energy, and the High-Level Political Forum on Sustainable Development. The title is "Sustainable Water and Energy Solutions to achieve Quality Education, Gender Equality, and Ecosystem Health through Strategic Partnerships". The date is 12 July 2022, 7:30 - 9:00 (New York Time) | Virtual. The program includes a 15 min Opening session with Ms. Radha Soodani as Moderator, Mr. Minuru Takada as Welcoming Remarks, and Mr. Fabián Ybarra as Opening Remarks. A 50 min Panel titled "Sharing experiences on integrated water and energy solutions" features Ms. Liziane Kadine, Mr. Walter Groehn, Ms. Jade Angigalon, Mr. David Peral, Mr. Luis Fernando Salazar, and Mr. Sanson Tsogaye. It also includes a 15 min Discussion and Questions and a 10 min Closing session with Mr. Emerson Kloss as Closing Remarks. A registration link is provided: <https://bit.ly/3bYoc4J>. The poster also shows three children holding signs for Quality Education, The Global Goals, and Life on Land.



**COP27 side event on “Sustainable Water and Energy Solutions supporting Climate Change and Biodiversity Objectives through Innovation and Clean Technologies.”**  
*Sharm El-Sheikh, Egypt, 9 November 2022*



# EXPANDED MEMBERSHIP OF THE GLOBAL NETWORK



**UN DESA**  
Founding Member



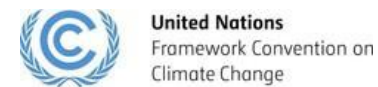
**ITAIPU BINACIONAL**  
Founding Member



**SINTEF**



**IIASA**



**UNFCCC**



**UN-HABITAT**



**Canal Isabel II**



**Solar Energy Foundation Ethiopia**



**UN ESCWA**



**UN ECE**



**SOLshare**



**Stockholm Environment Institute**



**Ministry for the Ecological Transition and the Demographic Challenge, Spain**



**IRENA**



**IAEA**



**Grameen Shakti**



**International Hydropower Association**



**National Water Agency, Brazil**



**Economic Commission for Latin America and the Caribbean**



**Hydro Empowerment Network**



**World Energy Council**



**ASAZGUA**



**CBD**



**Union de Azucareros Latinoamericanos**



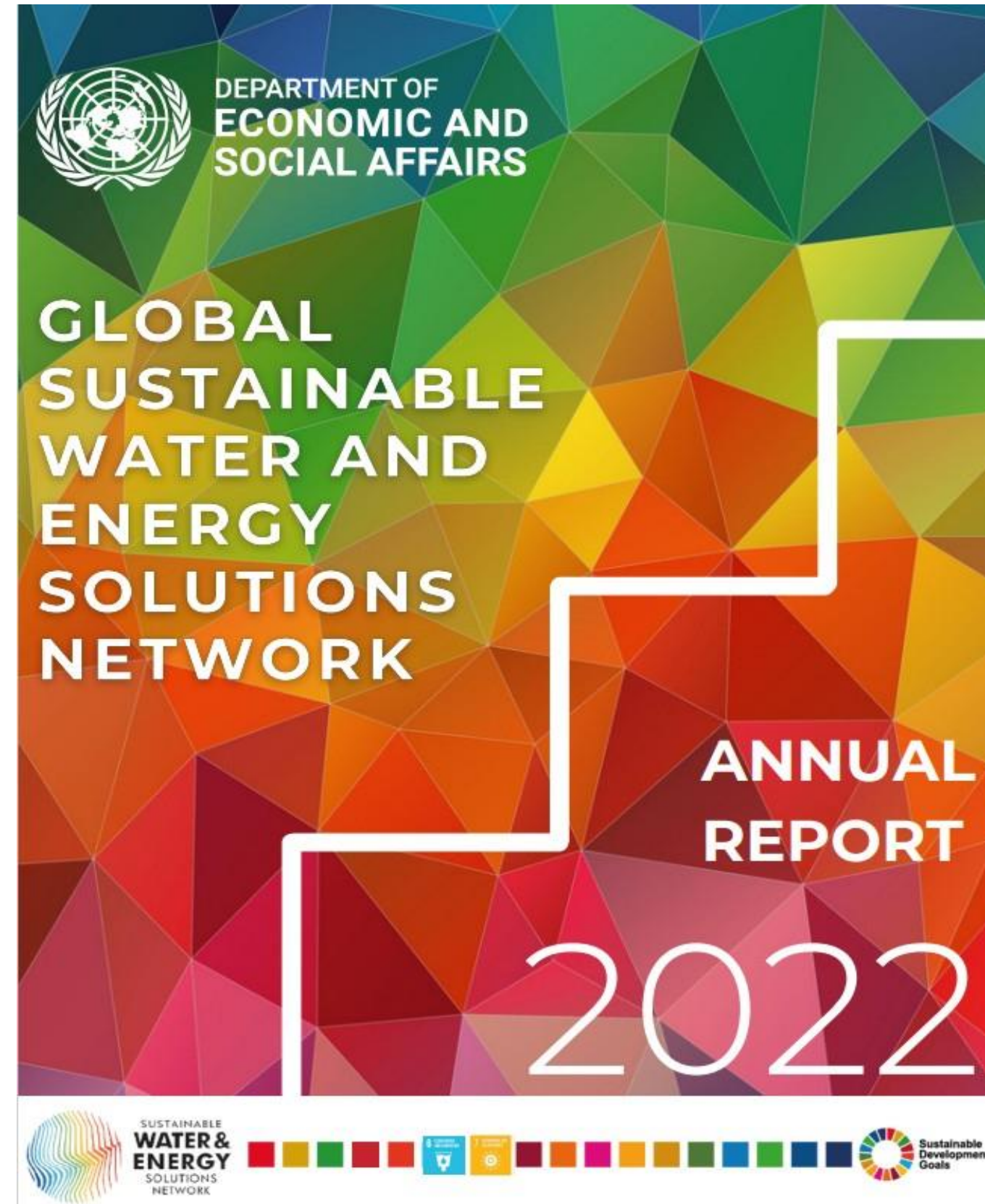
**Ministry of Foreign Affairs, Tajikistan**



**TERI School of Advanced Studies**



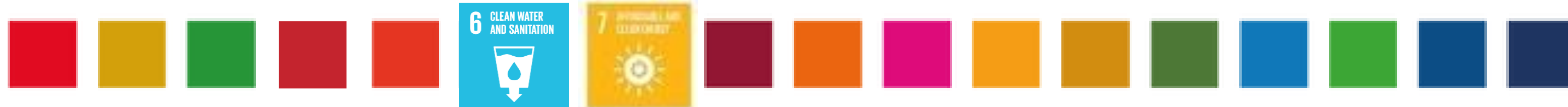
# REPORTS



# THANK YOU



SUSTAINABLE  
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NETWORK



**Sustainable  
Development  
Goals**