

# Iran-Italy Environmental Cooperation

Italian Ministry for the Environment, Land and Sea (IMELS)  
*Directorate for Sustainable Development, Environmental Damage,  
Relations with European Union and with International Institutions*

**Iran-Italy Day. Investment Opportunities in Iranian Energy and Environment Sectors**  
**Rome – June 26<sup>th</sup> 2018**



# Introduction

- The **UN Agenda 2030**, adopted in September 2015, **unifies all sustainable development profiles under a common and coherent framework**, creating an integrated and universal system that pivots on balancing the three important dimensions of sustainability: economic, social, and environmental.
- The **Paris Agreement**, signed in December 2015, marked a significant **milestone and a global request for action** for the public and private sectors identifying challenging long-term objectives.
- In the text of the declaration, the urgent need to implement the Paris agreement is clear as reported in par. 54 **stating the commitment of developed countries to provide a support of 100 billion USD every year until the end of 2025.**
- The **Italian Government** is actively working to **improve international action** to tackle climate change by undertaking a wide range of activities **addressed both to mitigation and adaptation** to climate change.

# Cooperation programme

- Italy encourages and supports the efforts of developing countries to promote environmental protection and the promotion of sustainable development.
- The commitment of Italy is achieved through:
  - bilateral cooperation programs, especially with the countries most vulnerable and exposed to climate change risks;
  - multilateral cooperation programs, through support to International Organizations, multilateral development banks and international funds.

## IMELS cooperation - logical framework

1. Support for the strengthening of institutional capacities and “climate” governance for the consolidation, implementation and monitoring of National Determined Contributions (NDCs)
2. Support for the translation of NDCs into sectoral public policies in the field of adaptation and renewable energies
3. Support for the preparation of structural projects/programmes in the field of adaptation and renewable energies

# IMELS cooperation - logical framework

1. Support for the strengthening of institutional capacities and “climate” governance for the consolidation, implementation and monitoring of National Determined Contributions (NDCs)
  - Strengthening of existing institutional processes
  - Development of technical capacities and awareness-raising for stakeholders
2. Support for the translation of NDCs into sectoral public policies in the field of adaptation and renewable energies
  - Assistance in translating NDCs into sectoral policies selected on the basis of their relevance
  - Improvement in the vulnerability profiles (sectoral) of countries;
3. Support for the preparation of structural projects/programmes in the field of adaptation and renewable energies
  - Financing of feasibility or prefeasibility studies or pilot projects
  - Support the search for financing sources/financial partners

# IMELS main areas of intervention

## Mitigation and adaptation

### Extreme Events

- Technology dissemination aimed to low carbon emissions
- Meteorological data collection for climate change analysis

### Energy

- Renewable energy
- Energy efficiency

### Water

- Integrated water management and treatment

### Soil and Environment

- Land degradation
- Climate Smart Agriculture
- Coastal zone management, wetland and marine environment
- Sustainable forest management and REDD+

### Waste

- Waste management

### Air Emissions

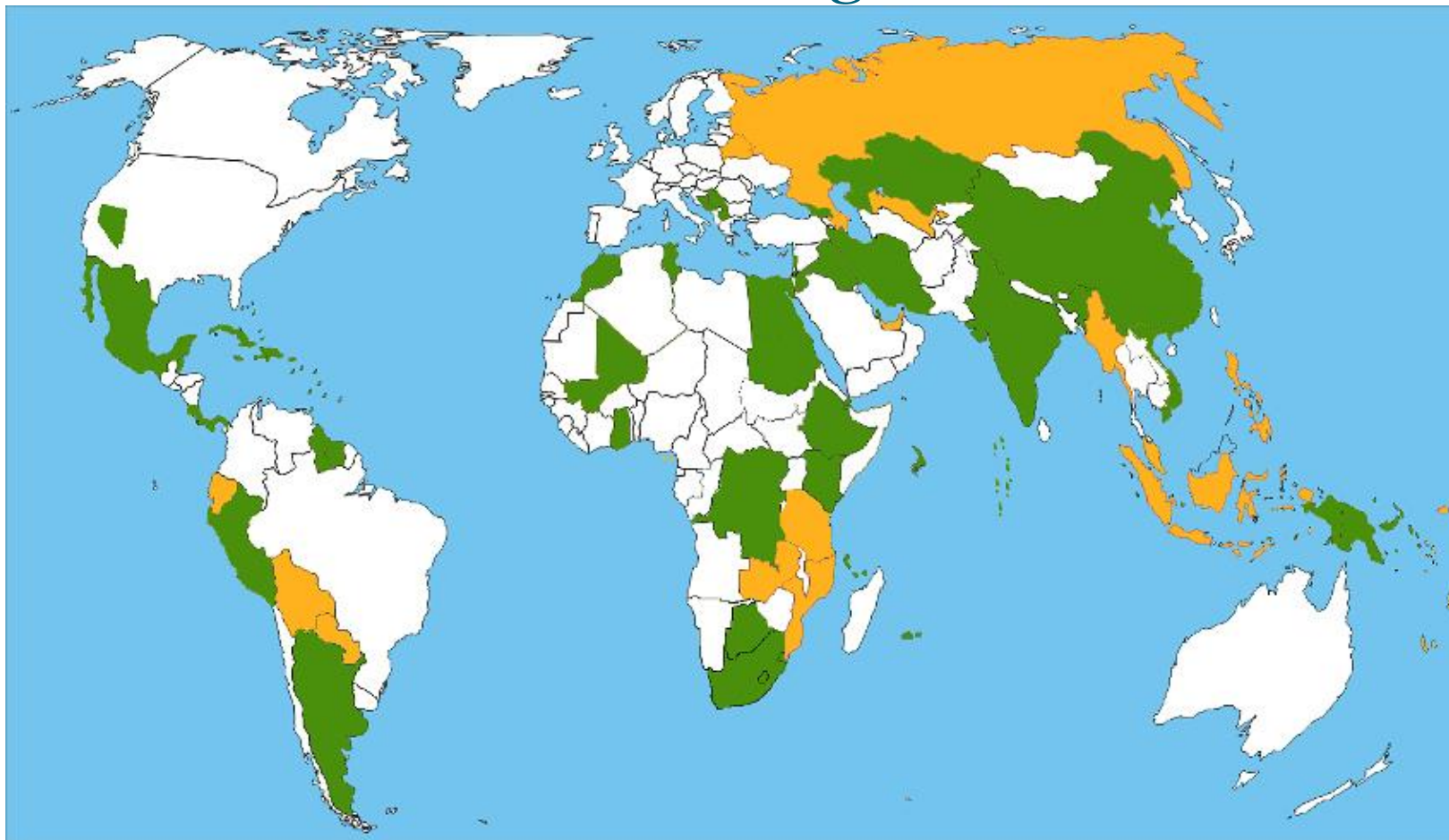
- Air quality control and management

### Mobility

- Sustainable mobility

### Urban environment

# IMELS bilateral agreements



## Signed Agreements

**Africa** 14 Countries

**Asia** 7 Countries

**Middle East** 4 Countries

**Europe** 1 Country

**America** 6 Countries

**Small Islands Developing States** PSIDS (14 Countries),  
CARICOM (10 Countries), Maldives, Mauritius, Seychelles,  
Comoro Islands

# Implementation tools of the Agreements

- **Joint projects**
  - good practices exchange, resources sharing
- **Capacity building**
  - development of fund raising capacities with regard to environmental issues and climate diplomacy
  - development of public education and awareness campaigns on mitigation and adaptation to global climate change
- **Technology transfer**
  - Workshops, road shows, field visits
- **Technical assistance**
  - technical cooperation and information exchange
  - development of research activities on the impact of climate change and on the nexus between migration and climate change
- **Public-Private Partnerships**
  - promotion of PPP projects focused on climate change initiatives



# Public-private partnership

## Implementation modalities

- **Public procurement**
- **Technical workshops**
- **Project portfolios**

## Figures and Data

- 37 bilateral MoU signed with more than 60 Countries
- 2016-2018 triennium bilateral+multilateral spending provisions:
  - 2016 - 178,4 million Euros
  - 2017 - 188,9 million Euros
  - 2018 - 192,6 million Euros

## Iran-Italy cooperation

- **Memorandum of Understanding between IMELS and the Iranian Department of Environment**
  - Signed by Minister Galletti and Vice-President Ebtekar
- **Possible cooperation between IMELS and the Ministry of Energy and Water**
  - Talks between Minister Galletti and Minister Chit-Chian
- **Project with UNIDO-ITPO on internationalisation of Iranian enterprises**

## Bilateral cooperation with the Iranian DoE

- **Political level**

- Memorandum of Understanding and Work Plan signed
- 3 meetings of Mr. Galletti and Mrs. Ebtekar with exchange of visits
- Mr. Galletti opening speech at 2017 Envirofair in Tehran

- **Administration level**

- 2 Joint Committee meetings held
- A technical workshop held in Tehran (October 2016)
- First project approved: “Smart City” (February 2017)
- Iranian Mission to Rimini Ecomondo (November 2017)

<http://www.minambiente.it/pagina/iran>

**Thank you for your attention!**

**Giovanni Brunelli**  
IMELS-DGSVI  
[brunelli.giovanni@minambiente.it](mailto:brunelli.giovanni@minambiente.it)