15th ESDN Workshop
Berlin, October 16th-17th

Implementation of the 2030 Agenda and SDGs at the Local and Urban Level: Practical Experiences and Governance Needs

LOCAL AGENDA21 ITALIAN ASSOCIATION AND PADOVA21

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CITY OF PADOVA
COUNCILLOR FOR ENVIRONMENT

BERLIN, OCTOBER 16TH 2017
Italian Local Agenda21 Association

Association of Local Public Authorities and Regions:
343 Cities, 39 Provinces, 8 Regions...

Associates and International Partners

Workshops, Training, Local Actions

National and International Networking and Dissemination

Promoting and facilitating the exchange of experiences and good practices

EU Project design and implementation

Integrated Projects for Sustainable Development in Cities and Territories: SEAP, SECAP, Adaptation Measures, Circular Economy.. Based on Participatory approach and Agenda21 methodology
Italian Local Agenda21 Association

Observer NGO within COP and LGMA (Local Government and Municipal Authorities) member

COP21: Six representatives participated in Paris Conference
Why SDGs are (so) relevant for us?

- co-ordinate and promote single actions providing a strategic framework
- be ambassadors, according to ONU Agenda21 2030-SDGSs
- acquire visibility and distinction among Local Authorities and Public Networks
- engage and involve new Local Authorities
- push the Association and Local Authorities towards new Goals, with local/global relevance
Survey 2017: Local Public Authorities and SDGs

**Objectives**
map profiles and experiences of Local Authorities on SDGs

**Methodology**
- How: Web survey
- When: 1 month survey (Aug 25th-Oct 1st)
- Who: 100 Authorities selected

Ensure access to affordable, reliable, sustainable and modern energy for all

Make cities inclusive, safe, resilient and sustainable

Take urgent action to combat climate change and its impacts
Survey 2017: main results per topic addressed

Ensure access to affordable, reliable, sustainable and modern energy for all

Ongoing Actions

7.1 By 2030, ensure universal access to affordable, reliable and modern energy services

- Yes: 30%
- No: 30%
- In part: 40%

7.2 By 2030, increase substantially the share of renewable energy in the global energy mix

- Yes: 58%
- No: 11%
- In part: 32%

7.3 By 2030, double the global rate of improvement in energy efficiency

- Yes: 53%
- No: 11%
- In part: 37%
Survey 2017: main results per topic addressed

Make cities inclusive, safe, resilient and sustainable

Ongoing Actions

11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums

11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all

11.3 By 2030, enhance inclusive and sustainable urbanisation

11.4 Strengthen efforts to protect and safeguard the world’s cultural and natural heritage
Survey 2017: main results per topic addressed

Make cities inclusive, safe, resilient and sustainable

**Ongoing Actions**

11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters

11.6 By 2030, reduce the adverse per capita environmental impact of cities
Survey 2017: main results per topic addressed

Ongoing Actions

13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries

- Si: 59%
- No: 12%
- In parte: 29%

13.2 Integrate climate change measures into national policies, strategies and planning

- Si: 88%
- No: 12%

13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning

- Si: 83%
- In parte: 17%
Survey 2017: Priority per SDGs on a 0-10 scale

<table>
<thead>
<tr>
<th>SDG Area</th>
<th>Priority Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poverty</td>
<td>2.87</td>
</tr>
<tr>
<td>Hunger and Food Security</td>
<td>3.33</td>
</tr>
<tr>
<td>Health</td>
<td>4.20</td>
</tr>
<tr>
<td>Education</td>
<td>4.07</td>
</tr>
<tr>
<td>Gender Equality and Women’s Empowerment</td>
<td>3.80</td>
</tr>
<tr>
<td>Water and Sanitation</td>
<td>4.40</td>
</tr>
<tr>
<td>Energy</td>
<td>4.00</td>
</tr>
<tr>
<td>Economic Growth</td>
<td>3.87</td>
</tr>
<tr>
<td>Infrastructure, Industrialisation</td>
<td>4.00</td>
</tr>
</tbody>
</table>
### Survey 2017: Priority per SDGs on a 0-10 scale

<table>
<thead>
<tr>
<th>Goal</th>
<th>Priority</th>
</tr>
</thead>
<tbody>
<tr>
<td>INEQUALITY</td>
<td>3.00</td>
</tr>
<tr>
<td>CITIES</td>
<td>3.07</td>
</tr>
<tr>
<td>SUSTAINABLE CONSUMPTION AND PRODUCTION</td>
<td>3.75</td>
</tr>
<tr>
<td>CLIMATE CHANGE</td>
<td>4.29</td>
</tr>
<tr>
<td>OCEANS</td>
<td>3.07</td>
</tr>
<tr>
<td>BIODIVERSITY, FORESTS, DESERTIFICATION</td>
<td>4.13</td>
</tr>
<tr>
<td>PEACE, JUSTICE AND STRONG INSTITUTIONS</td>
<td>3.93</td>
</tr>
<tr>
<td>PARTNERSHIPS</td>
<td>3.47</td>
</tr>
</tbody>
</table>
Survey 2017

Did you envisage a Local Action Plan specifically on SDGs under the current legislature?

- **Sì**: 18%
- **Non sa**: 35%
- **No**: 47%
Padova21: a short overview
In 2001 was initiated "Padova21" project, aimed at establishing the Local Agenda21 process

In the same year, Padova subscribes the Aalborg Charter, joining the Sustainable Cities Campaign, and launched the Local Agenda21 Forum

The Forum involved about 60 representatives of local actors, and worked for two years at our Local Action Plan, finally approved in 2004
Since 2005, the Local Agenda21 has started several participatory processes, engaging local actors and stakeholders in key issues for the sustainable development of our City:

- Urban Parks design
- Spatial planning
- Sustainable Energy
Participatory Approach to Urban Parks design

«Parco dei Salici»

«Parco del Basso Isonzo»

«Parco Gozzano»

«Parco Milcovich»
Spatial Planning

Urban Spatial Plan
Sustainable and renewable Energy

• 2009 Energy Operational Plan

• In 2010 the Municipality signed the Covenant of Mayors and in 2011 approved its SEAP, eventually approved by JRC.

• In 2016 a Local Action Plan for Climate Change adaptation has been finalised: “Resilient Padova”, in co-operation with IUAV University of Venice

• In the framework of LIFE “Veneto Adapt” project started in July, Padova will approve its SECAP by 2020, among other major cities of Veneto Central Plain conurbation.
More is coming..

The recently elected City Council is about to engage in new participatory processes, following the well established Agenda21 methodology.

This past September, just few weeks after election, a (very) crowded meeting of Padova21 Forum took place at Palazzo Moroni, our City Hall.

Definitely an encouraging start!
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