

Perugia, November 21, 2018

**To whom it may concern**

**Ref:** 3<sup>rd</sup> Digital Mapping Course: **2018 Awardees**

The 3<sup>rd</sup> Digital Mapping Course “Water, Food, Energy and Environment Nexus” Jury is glad to inform you that the 2018 awardees are:

**1<sup>st</sup> place:** The use of water in agriculture: Land use and desertification

**2<sup>nd</sup> place:** The wine routes in Italy (ex-aequo)

**3<sup>rd</sup> place:** Right to food & Urban water consumption (ex-aequo)

Considering the 37 participants the Jury has positively evaluated 10 projects as meeting the minimum technical requirements specified in the [Technical requirements](#).

The final ranking was evaluated by the Jury that jointly discussed the best projects considering three main criteria: the content (narrative text, images and multimedia); the GIS and StoryMap work, with specific regard on the quality and presentation of data, as well as WebApps used to develop project; the use of social media content and subjective analysis for representing the “user experience” on a selected location. Each jury member assigned a maximum of 5 points per project per each criterion. Maximum score could be 5 x 12 (jury members) x 3 (criteria) = 180. The final scores are inserted in the following table.

ID	Project	Link	Content (Narrative text, images and multimedia)	GIS and StoryMap (Quality, presentation of data and WebApps)	Social Media (“User Experience”)	Total
1	<a href="#">The use of water in agriculture: Land use and desertification</a>	<a href="https://arcg.is/0am54O">https://arcg.is/0am54O</a>	55	54	50	159
2	The wine routes in Italy	<a href="https://arcg.is/Gyv1b">https://arcg.is/Gyv1b</a>	47	56	37	140
2	The wine routes in Italy (From Water to Wine)	<a href="https://arcg.is/Gyv1b">https://arcg.is/Gyv1b</a>	45	47	48	140
3	Right to food	<a href="https://arcg.is/1DKPbP">https://arcg.is/1DKPbP</a>	49	42	47	138
3	Urban water consumption	<a href="https://arcg.is/8DPOf">https://arcg.is/8DPOf</a>	47	45	46	138
6	Umbrian farms and urban parks in Perugia	<a href="https://arcg.is/15O0vD0">https://arcg.is/15O0vD0</a> and <a href="https://arcg.is/0ivjz0">https://arcg.is/0ivjz0</a>	41	46	50	137
7	Production of avocado around the world	<a href="https://arcg.is/1KHjju">https://arcg.is/1KHjju</a>	49	42	35	126
8	The link between water quality, war and cholera	<a href="https://arcg.is/1nyGz0">https://arcg.is/1nyGz0</a>	45	49	16	110
9	Water stress in Africa	<a href="https://arcg.is/0PD9jz">https://arcg.is/0PD9jz</a>	42	42	10	94
10	Earthquakes and active faults analysis	<a href="https://arcg.is/1vGrfO">https://arcg.is/1vGrfO</a>	39	40	14	93

*Participants ranking from 1 to 3 receive a Special Certificate as “Best Project – 2018 Awardees” and the opportunity to present their work at the International workshop “Open/Big Data & Citizen Science” on November 22, 2018 at UNESCO WWAP Colombella*

*Sincerely,*

Laurens Thuy, Maria Cristina Rulli, Matteo Coffaro, Pietro Coffaro, Jennifer Riley-Chetwynd, Tom Cech, Nona Shipman, Antonio Annis, Francisco Peña, Andrea Spasiano, Giulio Castelli, Fernando Nardi (President of the Jury)