# GLOBE EUROPE AND EURASIA
# 2019 REGIONAL MEETING AND TRAINING

## Trieste, Italy, 21 – 25 October 2019

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## Agenda – draft 15 August 2019

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## Part 1: GLOBE Country Coordinators Meeting (October 21-22)

- only for GLOBE Program Country Coordinators and invited guests

| 20th October, Sunday, Hotel | |
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| | Arrival of Country Coordinators |
| 16:30 – 18:00 | **GLOBE Board Meeting** |

| 21st October, Monday, Old Port of Trieste – Hydrodynamic Plant<br>Country Coordinators Meeting | |
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| 8:00 – 9:00 | **Registration** |
| 9:00 – 9:45 | **Opening** |
| 9:45 – 17:00 | **Highlights from countries – sharing good practice**<br>**GLOBE Program updates**<br>**Workshops & Discussions** |
| | Working Dinner |

| 22nd October, Tuesday, Old Port of Trieste – Hydrodynamic Plant<br>Country Coordinators Meeting | |
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| 9:00 – 18:00 | **Highlights from countries – sharing good practice**<br>**GLOBE Program updates**<br>**Workshops & Discussions**<br>**Elections of the Board members** |
| | Free evening |

## Part 2: GLOBE Program Conference and Training (October 23-25)

- GLOBE conference open to wide audience (citizens, students, educators, scientists...)
- GLOBE training open to teachers and educators, scientists, trainers as well as other members of GLOBE Program or individuals who want to join the program

| **23rd October, Wednesday, Old Port of Trieste – Hydrodynamic Plant<br>Citizen Science Conference and GLOBE Training** | | | | |
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| 8:30 – 9:00 | **Registration for the participants of the training** | | | |
| 9:00 – 10.00 | **Opening of the Conference „GLOBE Program, Citizen Science and Climate Change connections" -** *opened to citizens, teachers and students*<br><br>**Keynote Presentations**<br>Tony Murphy (GLOBE)<br>„Invasive Alien Species amongst us: science, awareness and citizens' engagement"<br>Eugenio Gervasini, Joint Resarch Centre, European Commission, Ispra (Varese, Italy)<br>„Urban Heath Islands: analysis of causes and effects on people and environment"<br>Beniamino Gioli and Lorenzo Brilli, Istitute of BioEcnomy (IBE), Consiglio Nazionale delle Ricerche (CNR), Firenze (Italy) (+ *Constantinos Cartalis + Maurizia Sigura Science in the City: Building Participatory Urban Learning Community Hubs through Research and Activation)* | | | |
| 10:00 – 10:30 | **Teachers-Citizens-Students Interactions I. : Presentations and demonstrations of Apps** | | | |
| 10:30 – 11:00 | Coffee break | | | |
| 11:00 – 12:00 | **Teachers-Citizens-Students Interactions II.: Exhibition Market of projects and activities** | | | |
| 12:00 – 12:30 | **Reflection by Keynote Speakers** | | | |
| 12:30 – 14:00 | Lunch | | | |
| | **GLOBE Training 1** – split up to several groups | | | |
| | **Let's Start with GLOBE**<br>(for beginners) | **Widen Our Vision**<br>(for GLOBE CCs, trainers and advanced teachers) | | |
| 14:00 – 15:00 | **What you can do with GLOBE**<br>Research campaigns, Student Research Projects, Webinars, Apps | **NASA and GLOBE Program connections** | **Oceans and Sea Waters .N. OGS** | **Alien Species App**<br>Eugenio Gervasini, Joint Resarch Centre, European Commission (Ispra, Varese, Italy) |
| 15:00 – 15:30 | Coffee break | | | |

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| 15:20– 17:30 | **GLOBE Atmosphere**<br>(for beginners)<br>Field Work, Data Entry, GLOBE Observer App, Classroom practice | **GLOBE Hydrology**<br>(for beginners)<br>Field Work, Data Entry, Classroom practice, studies on plastic microparticles in water | **NASA and GLOBE Program connections**<br>Satellite Missions, Resources for teachers, Apps, New Soil Moisture Probe | **Urban Climate**<br>(linked to GLOBE Atmosphere and GLOBE Observer Cloud App)<br>Beniamino Gioli and Lorenzo Brilli, Istitute of BioEcnomy, Consiglio Nazionale delle Ricerche CNR, Firenze | **Forests and Climate**<br>(linked to GLOBE Biosphere and GLOBE Observer Tree Height App) |
| 17:30 – 18:30 | **GLOBE website administration for beginners**: Accounts, School Page, Site, Data Entry...<br>Cornell Lewis | | | **What else with GLOBE?**<br>Monitoring campaigns Students Researches, Webinars, Apps ... | |
| | Working Dinner + Culture Evening | | | | |

## 24th October, Thursday, GLOBE schools in Fiumicello and Cervignano del Friuli
## Visit of leading schools in the GLOBE Program and GLOBE Training

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| 7.45 | Departure from Trieste by train | | |
| 8:45– 9.45 | **Visit of „G.Garibaldi" Primary School in Fiumicello - Villa Vicentina** | | |
| 9:45-10:00 bus | bus transfer | | |
| 10:00-10:30 | Coffee break | | |
| 10:30-11:15 | **Visit of IIS „ Bassa Friulana" Senior High School:** short visit of the school.<br>After that participants stay at school for the training sessions. | | |
| | **GLOBE Training 2 – split up to several groups** *** | | |
| 11.30 – 12.30 | **Forests and Climate**<br>(linked to GLOBE Biosphere and GLOBE Observer Tree Height App)<br>Marina Pavlic, Fedor Surkov, Claudia Caro | **Vegetation in Seasons**<br>(linked to GLOBE Phenology and Atmosphere, GrowApp)<br>Zorana Sedlar, Gunta Kalvane, Lenka Hajkova – to be confirmed | **Drought**<br>(linked to GLOBE Soils and Atmosphere and GLOBE Observer Land Cover App)<br>Marco Contin UNIUD –DISA Gilberto Gilberto Bragato CREA Council for Agricultural Research and Economics<br>Peter Falcon&Kalina Velev, NASA |
| 12:30 – 14:00 | Lunch | | |

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|---|---|---|---|
| 14:00 – 16:00 | **Forest and climate - continues** | **Vegetation in Seasons - continues** | **Drought - continues** |
| 16:00 -16:30 | Coffee break | | |
| 16:30 – 17:45 | **Networking and collaboration planning** | **GLOBE website tools practice** | |
| 18:00 | Departure from Cervignano to Trieste by train | | |
| | Free evening | | |

*** One more workshop session for beginners might be added on **GLOBE Hydrology**

| **25th October, Friday - Old Port of Trieste – Hydrodynamic Plant<br>GLOBE Training and Excursion around Trieste** | | | |
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| 9:00 – 12:00 | **GLOBE Training 3 – split up to 3 groups** | | |
| | **Urban Climate**<br>(linked to GLOBE Atmosphere and GLOBE Observer Cloud App)<br>PULCHRA project team | **Drought**<br>(linked to GLOBE Soils and Atmosphere and GLOBE Observer Land Cover App) | **Vegetation in Seasons**<br>(linked to GLOBE Phenology and Atmosphere, GrowApp) |
| 10:00 – 10:30 | Coffee break | | |
| | **Urban Climate- continues** | **Drought- continues** | **Vegetation in Seasons - continues** |
| 12:00 - 13:00 | Lunch | | |
| 13:00 – 18:00 | **Excursion in the region of Trieste – cave** "Grotta Gigante" | | |