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6th Workshop on Water Resources in Developing Countries: Hydroclimate Modeling, Information Tools and Simulation Techniques | (smr 3939)

Wednesday 22 May 2024

- Giambiagi Lecture Hall (AGH) (09:00-18:00)

| time | title | presenter |
|-------|---|---------------------------------------|
| 09:00 | Climate change impact on the hydrological cycle: instruments, uncertainty and applications | ERIKA COPPOLA |
| 10:00 | Coffee break | |
| 10:30 | Impact of climate change on the hydrological cycle of Italy by means of regional climate convection permitting high resolution simulations and CHyM simulations | LUIZA VARGAS-HEINZ |
| 11:00 | Hydrological and hydraulic modelling for flood map estimation: a case study | RITA NOGHEROTTO |
| 11:30 | Impacts of climate change on extreme river flows: is bias correction advisable for analysis? | MATILDE GARCÍA-VALDECASAS OJEDA |
| 12:00 | Comparative assessment of hydrological response of Upper Godavari Sub basin under CORDEX and CMIP6 climate models scenarios | SOURAV CHOUDHARY |
| 12:15 | A systematic analysis of Regional Climate models in determining Flooding at Basin Scale using Global Hydrodynamic model | HRISHIKESH SINGH |
| 12:30 | Lunch break | |
| 14:00 | Lab - The CHyM hydro modelling & CORDEX-CORE climate projections and CHyM discharge ensemble projections | |
| 15:30 | Coffee break | |
| 16:00 | Lab - The CHyM hydro modelling & CORDEX-CORE climate projections and CHyM discharge ensemble projections | |