

2016 Central Eastern European SWAT User Seminar

Time: 3 June 2016 9:00-15:00

Venue: Warsaw University of Life Sciences (SGGW), Water Centre

Preliminary Agenda (as of 12 May 2016)

8:45–9:00 Registration

9:10–10:40 Session I

- 1) 9:00–9:10 Welcome and introduction of the CHASE-PL Project – Tomasz Okruszko (SGGW)
 - 2) 9:10–9:50 *Modelling global hydrology at 10 km resolution using the new SWAT Lite* – Raghavan Srinivasan (TAMU)
 - 3) 9:50–10:30 *Modelling climate change impacts on water resources using a high resolution SWAT model of the Vistula and Odra basins* – Mikołaj Piniewski (SGGW & PIK)
- 10:30–10:40 Session wrap-up and discussion

10:40–11:10 Coffee break

11:10–12:40 Session II

- 1) 11:10–11:30 *Curonian Lagoon drainage basin modelling* – Natalja Čerkasova (U. Klaipeda)
 - 2) 11:30–11:50 *Impact of climate change on river discharge in the Teteriv River basin (Ukraine)* – Iulii Didovets (PIK)
 - 3) 11:50–12:10 *Exploring coupled human – hydrological dynamics of the headwaters of the Tagus river under climate change* – Anastasia Lobanova (PIK)
 - 4) 12:10–12:30 *Complex River basin Information System - final results of the CRIS project* – Rafał Ulańczyk (IOŚ-PIB)
- 12:30–12:40 Session wrap-up and discussion

12:40–13:20 Lunch

13:20–15:00 Session III

- 1) 13:20–13:40 *Sensitivity of SWAT model on changing evapotranspiration input data on example of upper Biebrza Basin* – Wojciech Ciężkowski (SGGW)
 - 2) 13:40–14:00 *Impact of deforestation on water retention at the Leśnianka catchment (Western Beskids)* – Grzegorz Durło (UR Cracow)
 - 3) 14:00–14:20 *Determination of NVZs on the DNS/SWAT-OSN Macromodel* – Paulina Orlińska-Woźniak (IMGW-PIB)
 - 4) 14:20–14:40 *Assessing impact of climate and land use change on water quality in two contrasting meso-scale catchments in Poland* – Paweł Marcinkowski (SGGW)
- 14:40–15:00 Session wrap-up, discussion and closing

Scientific Committee:

Raghavan Srinivasan, Texas A&M University
Mikołaj Piniewski, WULS-SGGW & PIK Potsdam
Jarosław Chormański, WULS-SGGW

Organising Committee:

Mateusz Szcześniak, WULS-SGGW
Paweł Marcinkowski, WULS-SGGW
Mikołaj Piniewski, WULS-SGGW & PIK Potsdam
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