

# LACE Data Assimilation Working Days (DAWD) 2018

## Agenda

Bucharest (Romania)  
19/09/2018 – 21/09/2018

This year the DAWD will be special. DAWD and Data assimilation starters KIT (DAsKIT) will be partly joined this year. The program starts at 9am on Wednesday 19<sup>th</sup> with joint session DAWD+DAsKIT, where participants of both meetings will give progress/status presentations. During the late Wednesday afternoon and Thursday we will have separate programs. On Friday we will have short common discussion and than again separate sessions.

### List of DAWD participants

Antonín Bučánek (CHMI)	Mirela Pietrisi (MeteoRom)
Alena Trojáková (CHMI)	Alina Dumitru (MeteoRom)
Patrik Benáček (CHMI)	Alexandra Craciun (MeteoRom)
Tomislav Kovacic (DHMZ)	Michal Nestiak (SHMU)
Antonio Stanesic (DHMZ)	Martin Imrisek (SHMU)
Suzana Panežić (DHMZ)	Florian Meier (ZAMG)
Endi Keresturi (DHMZ)	Jasmin Vural (ZAMG)
Martina Tudor (DHMZ)	Mihály Szűcs (OMSZ)
Benedikt Strajnar (ARSO)	Roger Randriamampianina (MetNorway)

### LACE DAWD Agenda

**Wednesday (19<sup>th</sup> September 2018),** between 9:00 – 18:00

- 09:00 – 09:10 Welcome and Opening
- 09:10 – 10:30 First common block of progress/status presentations, 15min/pres.  
Algeria, Belgium, Bulgaria, Poland, Portugal

Coffee break 20 min (10:30 – 10:50)

- 10:50 – 12:30 Second common block of progress/status presentations, 15min/pres.  
Morroco, Tunisia, Turkey, Austria (Florian Meier),  
Hungary (Mihály Szűcs), Croatia (Antonio Stanesic)

Lunch break 90 min (12:30 – 14:00)

- 14:00 – 15:00 Third common block of progress/status presentations, 15min/pres.  
the Czech Rep. (Antonín Bučánek), Slovakia (Michal Nestiak),  
Romania (Simona Tascu), Slovenia (Benedikt Strajnar)
- 15:00 – 15:30 Discussion

Coffee break 30 min, split of sessions (15:30 – 16:00)

- 16:00 – 18:00 Status of OPLACE system (Alena Trojakova)
- SURFEX activities at ZAMG (Jasmin Vural)
- Status of HIRLAM upper-air DA activities (Roger Randriamampianina)
- Discussion

**Thursday (20<sup>th</sup> September 2018), between 9:00 – 18:00**

- 9:00 – 10:30 DA activities with focus on GNSS data (Martin Imrisek)
- Variational bias correction in LAM DA systems (Patrik Benacek)

Coffee break 20 min (10:30 – 10:50)

- 10:50 – 12:30 AROME-Nowcasting, rapid update cycle (Florian Meier, Mirela Pietrisi)
- Jk blending method in AROME 3D-Var (Endi Keresturi)

Lunch break 90 min (12:30 – 14:00)

- 14:00 – 14:30 OPERA radar data homogenization (Benedikt Strajnar)
- 14:30 – 15:00 Radar data assimilation at KNMI (Wim Verkley, Jan Barkmeijer)-remote
- 15:00 – 15:30 Radar data processing in BATOR (stay report Michal Nestiak)

Coffee break 30 min (15:30 – 16:00)

- 16:00 – 18:00 Discussion about radar assimilation

Official dinner – 19:30

**Friday (21<sup>st</sup> September 2018), between 9:00 – 13:00**

- 9:00 – 10:00 Common discussion DAWD and DAsKIT

Coffee break 20 min (10:00 – 10:20)

- 10:20 – 13:00 LACE DA discussion and planning