

FINAL ANNOUNCEMENT
RODOS User Group Meeting 2016
21-22 June 2016, Madrid, Spain



Hosted by the
**Centro de Investigaciones Energéticas, Medioambientales y
Tecnológicas (CIEMAT)**



GENERAL INFORMATION

The 12th RODOS User Group meeting will be held on 21st and 22nd June 2016 hosted by CIEMAT in their premises and facilities. Please, consult the agenda for details.

The meeting will be preceded by an optional Training Course on advanced (new) features of JRODOS in the morning of 21st June, which will be organized by KIT.

It is possible, for the new users of JRODOS on request, to carry out a Basic Training course with assistance from present members of the JRodos Team instead of the advanced training one. See more details in the Course section.

In the web page of RUG2016, <http://events.ciemat.es/web/rug2016> you will find all updated information. It is foreseen that the presentations and other possible documents resulting of the meeting will be available from this web page.

VENUE

The meeting will be hosted in the premises of CIEMAT (Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas),
Avenida Complutense nº 40, Building nº 1, 3rd floor, Room B,
28040 Madrid, Spain.

Web site: <http://www.ciemat.es/portal.do>

ORGANISING TEAM

Local organisation:

Milagros Montero Prieto (CIEMAT) milagros.montero@ciemat.es

Cristina Trueba Alonso (CIEMAT) cristina.trueba@ciemat.es

RUG:

Florian Gering (BfS) fgering@bfs.de

Brigitte Gerich (BfS) bgerich@bfs.de

JRODOS Course:

Claudia Landman (IKET) claudia.landman@kit.edu

Dmytro Trybushnyi (IKET) dmytro.trybushnyi@kit.edu

Ievgen Ievdin (BfS) iievdin@bfs.de

Annemarie Wengert (IKET) annemarie.wengert@kit.edu (secretariat)

REGISTRATION AND FEE

The participation in the Training Course and RUG meeting is free of charge. Participants are expected to cover their own travel and subsistence costs. Suggestions for accommodation are shown below.

A registration is required. Please use the Application Form attached, submitting it to Florian Gering (fgering@bfs.de) and Annemarie Wengert (annemarie.wengert@kit.edu), in case of willing to participate in the JRODOS Course, with copy to Milagros Montero (milagros.montero@ciemat.es), not later than **June 17th, 2016**. Otherwise, you can fill out our Online Registration Form from web page RUG 2016.

PRACTICAL INFORMATION

Please note that for security purposes, to access CIEMAT, you have to show your ID at the security checkpoint, where you will be given a guest card valid for the period of time of the meeting. To expedite the entry procedures, we recommend that you provide us your personal identification data previously by e-mail.

ACCOMMODATION

Please find below a list and location of suggested hotels in the area of CIEMAT (Moncloa-Argüelles).

1. Hotel Exe Moncloa

www.hotelexemoncloa.com

c/ Arcipreste de Hita, 10, 28015 Madrid

2. T3 Tirol

www.t3tirol.com/web-oficial

c/ Marqués de Urquijo, 4, 28008 Madrid

3. Aparto Suites Muralto

www.muralto.es

c/ Buen Suceso, 3, 28008 Madrid

4. Aparto-Hotel Rosales

www.aparto-hotel-rosales.hotelius.com

c/ Marqués de Urquijo, 23, 28008 Madrid

5. Courtyard by Marriott Madrid Princesa

www.courtyard-princesa.hotelius.com

c/ Princesa, 40, 28008 Madrid

6. Hotel Husa Moncloa

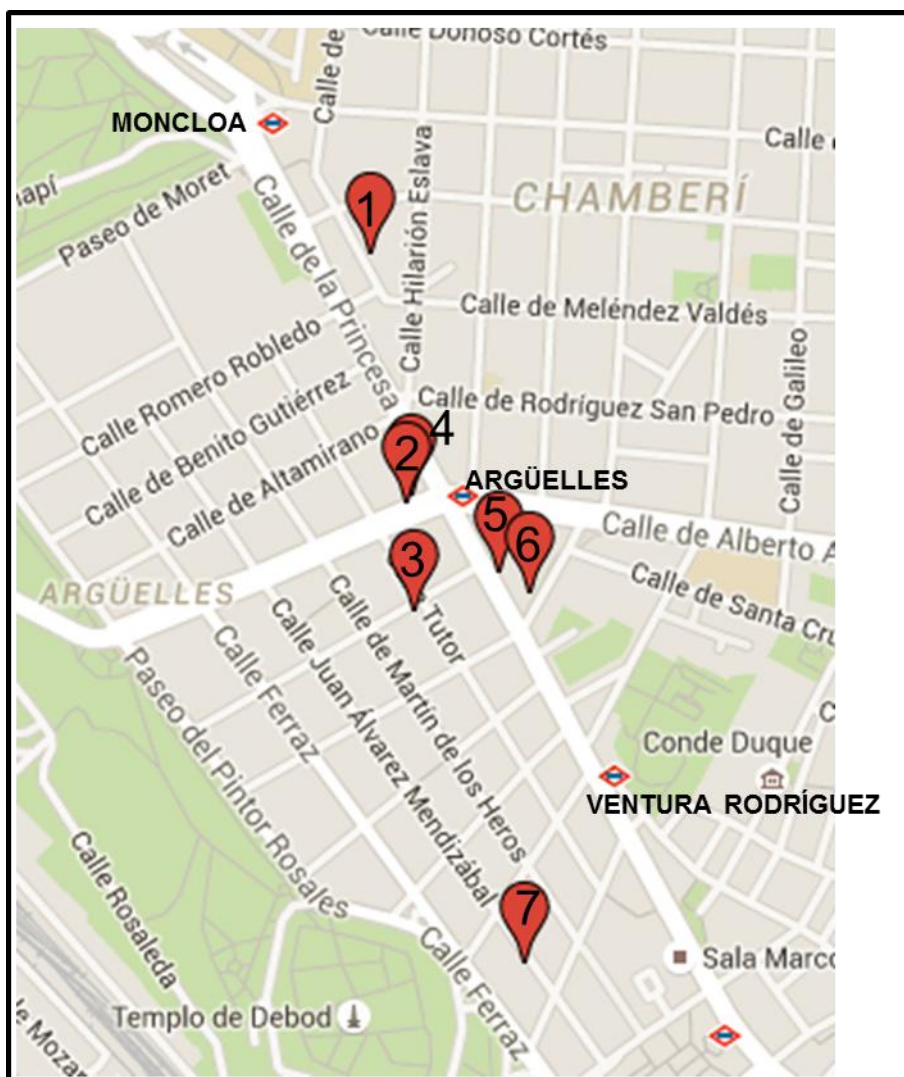
www.husa-princesa-madrid.hotel-rn.com

c/ Serrano Jover, 1, 28008 Madrid

7. Sercotel Suites Viena

www.suitesviena.com

c/ Juan Alvarez de Mendizábal, 17, 28008 Madrid



HOW TO REACH CIEMAT

GETTING FROM the ARGÜELLES - MONCLOA area:

From the different hotels suggested, there are several ways of reaching CIEMAT,

- Bus:

Line 82 (Moncloa-Barrio de Peñagrande).

The starting point of the bus line is in c/Meléndez Valdés nº 72 (Barrio de Peñagrande).

CIEMAT's bus stop in Av Complutense is "Paraninfo-CIEMAT".

For information on prices and ticket types: <http://www.emtmadrid.es/>



- Metro:

Depending on the location of your hotel you can take one of the following metro stations of Line 3 (yellow): “Ventura Rodríguez”, “Argüelles” or “Moncloa”.

CIEMAT’s nearest metro station is “Ciudad Universitaria”. Once there, you can reach CIEMAT either:

- a) Walking, which takes about 10-15 minutes or,
- b) Taking bus line 82 (Peñagrande direction) to CIEMAT (“Parainfo-CIEMAT” stop).

For information on prices and ticket types: <https://www.metromadrid.es/>

82 Moncloa Barrio de Peñagrande EMT

MONCLOA (Meléndez Valdés)

Plaza Moncloa

2 Isaac Peral

Avenida Reyes Católicos

Plaza Cardenal Cisneros

7 Avenida Complutense

Avenida Miraflores

Navalperal

2 Alfonso Fernández Clausells

Isla de Oza

2 San Martín de Porres

Glorieta Francisco Bayeu y Subías

Cantalejos

Arroyo del Fresno

Fresnedillas

Gabriela Mistral

2 Alfonso Rodríguez Castelao

Leopoldo Alas Clarín

Alejandro Casona

BARRIO DE PEÑAGRANDE (Rosalia de Castro)

Horarios y frecuencias de servicio (excepto verano y Semana Santa)

Tipo de día	Horario de salida en cabeceras primer servicio - último servicio		Frecuencia de paso programada	
	Moncloa	Bº Peñagrande	Horas	Frecuencia
Lunes a Viernes Laborables	6:30 - 23:30	6:30 - 23:05	De 6:30 a 7 y 10 a 22	cada 9-11 min
			De 7 a 10	cada 6-7 min
			De 22 a 23	cada 11-15 min
Sábados Laborables	6:30 - 23:30	6:30 - 23:05	De 6:30 a 8 y 21 a 23	cada 15-20 min
			De 8 a 21	cada 14-16 min
Domingos y Festivos	7:30 - 23:30	7:00 - 23:05	De 7 a 23	cada 20 min

- Walking:

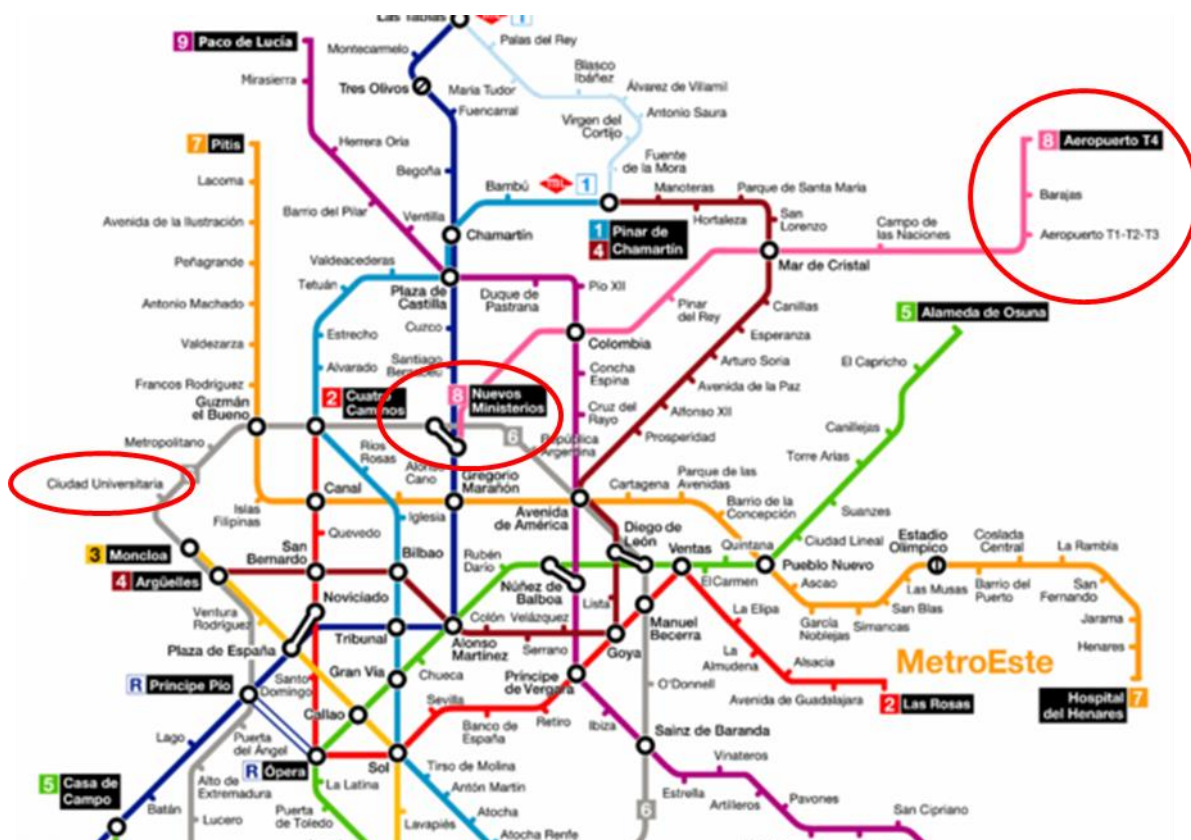
It takes about 45-50 minutes from “Argüelles” metro station, as shown in the map, along: c/Princesa, Plaza Moncloa, Av. Arco de la Victoria and Av. Complutense.

GETTING FROM MADRID-BARAJAS AIRPORT:

- Metro

Madrid-Barajas Airport has two metro stations belonging to Line 8 (pink), “Aeropuerto T4” and “Aeropuerto T1-T2-T3”, for the different terminals respectively, which are also connected by shuttle service.

To reach CIEMAT, you have to change at “Nuevos Ministerios” station and take Line 6 (grey) towards “Ciudad Universitaria” station, and once there you can choose one of the routes described above.



- Taxi

Taxis can be taken from outside the T4 and T1-T2-T3 airport arrivals hall and cost approximately 30.00-35.00€ to CIEMAT. (Please note this is an estimated price and depends

on traffic, luggage and persons travelling). Journey time is about 30-40 minutes from the airport. For further information <http://www.aeropuertomadrid-barajas.com/>

LUNCH

Lunches will be available in CIEMAT for the 21st and 22nd, being the price around 6.50€. For organizational purposes, it is important to know the number of attendees each of the days. Please let us know of any special dietary needs.

MEETING DINNER

A dinner meeting in the Restaurant “La Pecera del Círculo de Bellas Artes” in the center of Madrid has been foreseen. The price will be 40.00€ per person. How to reach for dinner, and further details could be found in the web page of the event. Please let us know when you made the registration if you would like to join it.

TOURIST INFORMATION

For further tourist information:

<http://www.esmadrid.com/>

<http://turismomadrid.es/>

INFORMATION ABOUT THE “JRODOS TRAINING COURSE ADVANCED FEATURES”

Objective of training

The session intends to promote the application of advanced features already included in version 2014July-Update3. In addition, selected features that will be included in the release coming later in 2016 can also be experienced; however, this requires updates that will be installed in the beginning of the Training Course.

If there is clientele for this, newcomers could carry out the Basic Training Course with assistance from present members of the JRodos Team instead of the advanced training. Note: A printout of the Basic Course will be provided for the trainees.

Computers, JRodos installation

All participants who want to attend the training should bring their own laptop with pre-installed version 2014July-Update3-64bit (downloadable from jrodos account on resy5,

directory <[jrodos/release](#)>). Remind that you can also download the training information from there. For more information, please, contact the JRODOS Course Team.

Appendix: Specification for an "all-in-one" installation suitable laptop: processor with 4+ cores, 8 GB RAM, 100+ GB disk space (disk must not be a slow one), Modern video card, OS Linux or Windows 64 bit.

RODOS User Group Meeting 2016

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AGENDA

(version from 13.06.2016)

Tuesday, 21st June 2016

JRODOS Training Course Advanced Features (KIT) (optional)

- 09:00 Opening of training session
- 09:00-09:45 (CL; presentation) Advanced and new features offered for training
- 09:45-10:15 Installation of updates (central, all together)
- 10:15-10:30 Coffee break*
- 10:30-11:20 New features training: Multiple source terms and particle size distributions
- 11:20-12:30 Advanced features training, on demand, our offer:
- Recurrent Job Launcher and Continuous Mode
 - Statistical Data Generation Tool
 - Access of JRodos results with 3rd party GIS
- 10:30-12:30 (In parallel, if any clientele) JRodos Basic Training
- 12:30-13:30 Lunch*

RODOS User Group Meeting

- 14:00-14:15 Welcome (CIEMAT + FG)
- 14:15-14:30 Status and news from the RUG (FG)
- 14:30-15:15 JRODOS Status 2015/2016 (KIT)
- maintenance contract
 - Consolidation
 - Extensions/New features/Improvements
- 15:15-16:00 Reports from RUG members (all)
- 16:00-16:30 Coffee break*
- 16:30-17:30 Reports from RUG members (continued) (all)
- 20:00 *Meeting dinner (details in web page)*

RODOS User Group Meeting (continued)

Wednesday, 22nd June 2016

- 9:00-10:30 Special topics related to the use and development of JRODOS:
- Experience of adaptation of WRF-based meteorological forecasting system for providing the JRODOS system with the operational NWP data (Ivan Kovalets, UCEWP)
 - Combination of short range and long range dispersion calculations in JRODOS (Yevgen Yevdin, BfS)
 - OGC interface for JRODOS results (Yevgen Yevdin, BfS)
 - COMET activities with FDMT model (Tuomas Peltonen, STUK)
 - Extension of FDMT for assessments based on monitoring data – FDMT Pre-Processor (Florian Gering, BfS)
 - Prompt evaluation of radiation accident consequences (Oleksandr Romanenko, Ukraine)
 - Progress in the development of JRODOS at the Emergency Response Center of the ROSATOM in the last two years (Sergei Vasilev, Russia)
 - Use of new MOIRA Lake and MOIRA River modules (Eduardo Gallego, Spain)
 - CSN/CIEMAT experiences with JRodos during the last year (Cristina Trueba Alonso, Agustina Sterling, Milagros Montero Prieto, Pilar López Ferrando, Spain)
 - ...
- 10:30-11:00 *Coffee break*
- 11:00-11:30 Future Development of JRODOS (KIT, all)
- ...
- 11:30-12:00 Discussion and closure of the RUG meeting (FG)
- 12:00-13:00 Extended RODOS User Group Meeting (FG)
- 13:00-14:00 *Lunch (optional)*

Registration form

RODOS User Group Meeting 2016

JRODOS Advanced Training Course

21-22 June 2016, Madrid, Spain

Participants can register by completing the following form and submitting to Florian Gering (fgering@bfs.de) and Annemarie Wengert (annemarie.wengert@kit.edu), in case of willing to participate in the JRODOS Course, with copy to Milagros Montero (milagros.montero@ciemat.es) not later than June 17th, 2016.

Surname:	
First name:	
Institute/Company/Organization:	
Mailing address:	
Country:	
E-mail:	

Will participate to:

- JRODOS Training Course, 21st June 2016, 9.00 to 12.30 Yes No

- RUG Meeting, 21st June 2016, 14.00 to 22nd June 2016, 14.00 Yes No

Meeting Dinner, 21st June 2016 Yes No Special dietary needs:
 No