Registration

The contingent is limited to 30 participants. Please send your application as an e-mail to our contact address.

A confirmation will be sent by our local organising team via email.

Contact: **seminar.fe13@dwd.de**

Accomodation

We have reserved a contingent of 20 rooms at the Hotel Winters Offenbacherhof.

Please book your room using the

E-Mail: **offenbacherhof@winters.de**

With the booking code

„DWD Winterschool on Data Assimilation"

The contingent is reserved until

09. Januar 2012.

Since there is an industrial fair at the beginning of the winter school in Frankfurt, the accommodation rates including breakfast on Feb 13 are €89,- and €69,- for the rest of the week.

Arrival

The Winter School takes place in the Headquarters of DWD, Frankfurter Str. 135, Offenbach. The main entrance is accessible from the Frankfurter Straße. Since parking space is short, please use the public transport stations Offenbach Ledermuseum or Offenbach Kaiserlei.

Deutscher Wetterdienst
Frankfurter Straße 135
63067 Offenbach am Main
Tel: +49 (0)69 8062 0
www.dwd.de

DWD 08.11

DWD - HErZ Winterschool on Data Assimilation

Feb 13 - 17, 2012

Programm

Lectures and Special Tutorials by

George Craig (LMU Munich),
Tijana Janjic-Pfander (MIT/AWI),
Roland Potthast (Uni Reading/DWD),
Daniel Leuenberger (Meteo Swiss),
Christina Köpken-Watts (DWD),
Robin Faulwetter (DWD),
Hendrik Reich (DWD),
Olaf Stiller (DWD),
Andreas Rhodin (DWD).

Organizers:

Martin Weissmann,
Tijana Janjic-Pfander,
Andreas Rhodin,
Roland Potthast.

	Monday, Feb 13	Tuesday, Feb 14	Wednesday, Feb 15	Thursday, Feb 16	Friday, Feb 17
09:15-10:45		*Craig* *Lecture 3:* Obs. / Model Error and Covariances BLAU	*Janjic-Pfander* *Lecture 6:* Localization BLAU	*Stephan* *Special* Radar Data GRÜN	*Rhodin* *Special* DWD Systems I GME/ICON GRÜN
		Coffee	Coffee	Coffee	Coffee
11:15-12:45	Registration	*Potthast* *Lecture 4:* Filtering Theory, Kalman Filter and Regularization BLAU	*Köpken-Watts and Faulwetter* *Special* Satellite Data I GRÜN	*Leuenberger/ Reich* *Exercise* GRÜN/ MEXICO	*Reich* *Special* DWD Systems II COSMO GRÜN
	Lunch	Lunch	Lunch	Lunch	Lunch
14:15-15:45	*Potthast* *Lecture 1:* Survey about Data Assimilation BLAU	*Leuenberger/ Reich* *Exercise* GRÜN/ MEXICO	*Leuenberger/ Reich* *Exercise* GRÜN/ MEXICO	*Stiller* *Lecture 7:* Clouds in DA BLAU	
	Coffee	Coffee	Coffee	Coffee	
16:15-17:45	*Craig* *Lecture 2:* Variational DA BLAU	*Janjic-Pfander* *Lecture 5:* Ensemble Methods BLAU	*Faulwetter* *Special* Satellite Data II GRÜN	*Rhodin* *Lecture 8:* Quality Control and Bias Correction BLAU	
18:00-20:00	Icebreaker + Poster Session				