

Summer school on “OCEAN OBSERVATION WITH REMOTE SENSING SATELLITES”

June 18-23, 2010
Benevento (Italy)

CENTRO EURO-MEDITERRANEO PER I CAMBIAMENTI CLIMATICI (CMCC)
UNIVERSITÀ DEGLI STUDI DEL SANNIO

PROGRAM AGENDA (DRAFT)

Thursday 17

18:00 Arrival in Benevento and hotel check-in
20:00 Welcome cocktail at University main building

Friday 18

09:00 - 10:00 Welcome and Introduction to the school
10:00 - 12:30 Lecturer Paolo Cipollini
Oceanography from space
12:30 - 14:00 Lunch
14:00 - 18:00 Lecturer Antonio Iodice
Models for electromagnetic scattering from the sea surface

Saturday 19

9:00 - 13:00 Lecturer Paolo Cipollini
Satellite altimetry: a powerful way to observe the oceans
13:00 - 14:30 Lunch
14:30 - 18:30 Classworks and practicals

Sunday 20

9:00 - 16:00 Guided tour around Sannio
16:00 - 19:00 Guided tour through Benevento historical venues and buildings

Monday 21

9:00 - 13:00 Lecturer Adriano Camps
Ocean salinity with SMOS - I
13:00 - 14:30 Lunch
14:30 - 16:30 Lecturer Roberto Sabia
Ocean salinity with SMOS - II
16:30 - 18:30 Marsec satellite facility presentation and visit
20:00 - 22:30 Social Dinner

Tuesday 22

9:00 - 13:00 Lecturer Srdjan Dobricic
Satellite data assimilation in ocean models
13:00 - 14:30 Lunch
14:30 - 18:30 Classworks and practicals

Wednesday 23

9:00 - 13:00 Lecturer Maurizio Migliaccio
Wind field estimation with satellite microwave measurements
13:00 - 14:30 Lunch
14:30 - 15:00 Homeworks delivery and closing