



**Applied Mathematical Problems in Geophysics
Cetraro (CS) July 1-5, 2019
CIME-EMS Summer School in Applied Mathematics**

Lectures

Habib Ammari ETHZ Zurich, Switzerland, Subwavelength acoustic resonators: From super-resolution to metamaterials

Giuseppe Maria Coclite, Politecnico Bari, Italy, Conservation Laws in Continuum Mechanics

M. Degiovanni, Univ. Cattolica, Brescia, Italy, Variational methods with application to boundary value problems and numerical approximation

	Monday		Tuesday		Wednesday		Thursday		Friday
9.30-9:45	Presentation of CIME								
9:45-10:00	Presentation of SIES	9:15-10:00	Ammari 1	9:15-10:00	Coclite 3	9:15-10:00	Ammari 4	9:15-10:00	Ammari 6
10.00-10:45	Degiovanni 1	10:05-10:45	Ammari 2	10:05-10:45	Coclite 4	10:05-10:45	Ammari 5	10:05-10:45	Coclite 6
10:50-11:10	Coffee break	10:50-11:10	Coffee break	10:50-11:10	Coffee break	10:50-11:10	Coffee break	10:50-11:10	Coffee break
11:15-12:00	Degiovanni 2	11:15-12:00	Degiovanni 3	11:15-12:00	Degiovanni 4	11:15-12:00	Degiovanni 5	11:15-12:00	Coclite 7
12:00-12:45	Coclite 1	12:00-12:45	Coclite 2	12:00-12:45	Ammari 3	12:00-12:45	Coclite 5	12:00-12:45	Degiovanni 6
			-----talks of young people-----						
		17:00-17:45	Martalò	17:00-17:45	Frigeri/Sabbagh	17:00-17:45	TBA		
		18:00-18:45	Franzina	18:00-18:45	TBA	18:00-18:45	TBA		