

12-15 September 2015 – Palermo (Italy)

Date	Time	Activity
12 Sept	12:30	Lunch at the Hotel
	14:00	<i>Workshop session 1</i>
	16:30	Team Building (swimming in the sea)
13 Sept	09:30	<i>Workshop session 2a</i>
	11:15	Tea/coffee break
	11:30	<i>Workshop session 2b</i>
	12:30	Lunch at the Hotel
	14:00	<i>Workshop session 3</i>
	16:30	Team Building (swimming in the sea)
14 Sept	09:30	<i>Workshop session 4a</i>
	11:15	Tea/coffee break
	11:30	<i>Workshop session 4b</i>
	12:30	Lunch at the Hotel
	14:00	<i>Workshop session 5</i>
	16:30	Team Building (swimming in the sea)
15 Sept	09:30	<i>Workshop session 6a</i>
	11:15	Tea/coffee break
	11:30	<i>Workshop session 6b</i>
	12:30	Lunch at the Hotel
	14:00	<i>Workshop session 7</i>
	15:30	Team Building (swimming in the sea)
	20:00	Dinner in Castellammare del Golfo (TP)



12-15 September 2015 – Palermo (Italy)

Workshop session 1 (Chair: Terenzi, Alessio)

14:00	14:30	Helmut Schaschl	Welcome and INDICAR details
14:30	15:00	Laura Cimatti	Working with Laboratory Mice (M)
15:00	15:45	Marta Codrich	Neuronal hemoglobin affects dopaminergic cells' response to stress
15:45	16:15	Anne Conibear	Peptide synthesis (M)

Workshop session 2 (Chair: Desideri, Enrico)

09:30	10:00	Cornelia Rumpf-Kienzl	Identifying Protein Complexes – Co IP, BioID and the “famous” Western Blot (M)
10:00	10:45	Triin Laos	Defining the role of centrioles in mitotic centrosome assembly
10:45	11:15	Luca Tubiana	A (very) short introduction to Molecular Dynamics and Monte Carlo methods in protein physics (M)
11:30	12:15	Ivan Coluzza	Computational protein design: applications in drug design and material science

Workshop session 3 (Chair: Elgendy, Mohamed)

14:00	14:30	Enrico Desideri	Assays for monitoring autophagy (M)
14:30	15:15	Striciwilk Wojciech	Naphthalimide-based NHC-metal complexes: their synthesis and biological activity towards tumour cells and the DNA
15:15	15:45	Alessio Terenzi	Circular Dichroism: A useful technique for nucleic acids and proteins (M)
15:45	16:30	Francesca Nerattini	Designing highly specific probes with tunable affinity

Workshop session 4 (Chair: Conibear, Anne)

09:30	10:00	Konstantinos Kiakos	Single-cell Gel Electrophoresis – ‘Comet’- Assay (M)
10:00	10:45	Rolando Vegliante	Role of Adipose triglyceride lipase (ATGL) in hepatocellular carcinoma
10:45	11:15	Mohamed Elgendy	Live Imaging (M)
11:30	12:15	G. Barone	Host-guest interactions between biomolecules and small molecules: a contribution from Computational Chemistry

Workshop session 5 (Chair: Rumpf-Kienzl, Cornelia)

14:00	14:30	Laura Cimatti	The Multifaceted Phenotype of the Knockout Mouse for Filamin A RNA Editing
-------	-------	---------------	---



14:30	15:00	Cornelia Rumpf-Kienzl	Molecular Mechanisms of Centrosome Assembly
15:00	15:30	Anne Conibear	Combining peptide synthesis and chemoselective ligations for the synthesis of antibody-like molecules against cancer
15:30	16:00	Luca Tubiana	Automated Biomarker: status of the project, challenges and prospects

Workshop session 6 (Chair: Cimatti, Laura)

09:30	10:00	Enrico Desideri	Regulation of Chaperone-Mediated Autophagy by RAF1
10:00	10:45	Luca Salassa	Bioorthogonal photoacatalytic activation of metal-based prodrugs
10:45	11:15	Alessio Terenzi	G-Quadruplex selective targeting: progress report
11:30	12:00	Mohamed Elgendy	Why don't we get cancer?

Workshop session 7 (Chair: Schaschl, Helmut)

14:00	14:30	Konstantinos Kiakos	Resensitising chemotherapy resistant cancer cells through selective inhibition of the STAT3 signalling pathway – Development of a novel STAT3 inhibitor
14:30	15:15	Tobias Reckling	Science Communication and Career Planning in Academia
15:15	15:45	Jürgen Grafeneder	Closing

