

COURSE IN MITOCHONDRIAL MEDICINE
Bertinoro di Romagna - CEUB
Bologna (Italy), December 1-3, 2014

Arrival day: Sunday November 30

Monday, December 1

Mitochondrial Determinants of Diseases

08.00 – 09.30	Registration to the course
09.30 – 10.30	<i>Keynote Lecture</i> E. Schon
10.30 – 11.00	Coffee Break
11.00 – 12.00	J. Montoya <i>Mitochondrial genetic system: mutations in mitochondrial disorders</i>
12.00 – 13.00	R. Rizzuto <i>Mitochondrial calcium homeostasis.</i>
13.00 – 14.30	Lunch Break
14.30 – 15.30	G. Lenaers <i>Involvement of membrane dynamics in mitochondrial physiology and pathologies.</i>

Afternoon Sessions : ESR/ER lectures

15.30 – 15.50	ESR/ER lecture
15.50 – 16.10	ESR/ER lecture
16.10 – 16.30	ESR/ER lecture
16.30 – 17.00	Coffee Break
17.00 – 17.20	ESR/ER lecture
17.20 – 19.00	Poster Viewing Session

Tuesday, December 2

Mitochondria in cancer

09.00 – 10.00	Yidong Bai <i>The role of mitochondrial DNA mutation and mitochondrial dysfunction in tumorigenesis</i>
10.00 – 11.00	R. Rossignol <i>Metabolic Remodeling induced by the oncogenic HRASG12V mutation</i>
11.00 – 11.30	Coffee Break
11.30 – 12.30	E. White <i>Importance of autophagy in mitochondria metabolism and cancer</i>
12.30 – 12.50	ESR/ER lecture
12.50 – 14.30	Lunch Break
Afternoon Sessions : ESR/ER lectures	
14.30 – 14.50	ESR/ER lecture
14.50 – 15.10	ESR/ER lecture
15.10 – 15.30	ESR/ER lecture
15.30 – 15.50	ESR/ER lecture
15.50 – 16.20	Coffee Break
16.20	Social activity to be determined

Wednesday, December 3

Molecular strategies for diseases treatment

09.00 – 10.00	C. T. Moraes <i>The use of mitochondrial nucleases to change mtDNA heteroplasmy</i>
10.00 – 11.00	J. Guy <i>Return from the darkside : the Lhon gene therapy trial</i>
11.00 – 11.30	Coffee Break
11.30 – 12.30	H. Jacobs <i>Alternative respiratory chain enzymes: a possible therapy for mitochondrial dysfunction</i>
12.30 – 12.50	ESR/ER lecture
12.50 – 14.30	Lunch Break
Afternoon Sessions : ESR/ER lectures	
14.30 – 14.50	ESR/ER lecture
14.50 – 15.10	ESR/ER lecture

15.10 – 15.30	ESR/ER lecture
15.30 – 15.50	ESR/ER lecture
15.50 – 16.20	Coffee Break

Conclusions. Departure of outside-partnership participants

Thursday, December 4 and Friday, December 5

Mid-Term meeting (with the Officer).