

## Flash talk program

First session (10.35-10.55)		
1	Yasmine Akaichi	A Consensus-based Framework for
		Federated Learning using Inductive Logic
		Programming
2	Blinera Juniku	Targeting the splicing factor TFIP11 in
		cancer by an intrinsically disordered
		protein-based drug design strategy
3	Davoud Alahvirdi	Autonomous Manager for Urban Traffic
4	Nora El Khalfaoui	Comparison of sensitivities between an
		indirect ELISA assay and clinical
		examination in ovine caseous
		lymphadenitis diagnosis
5	Alison Forrester	ER Exit Site Modulation and its Role in
		Cellular Homeostasis
6	Fabio Giovannercole	Characterization of the Translocation and
		Assembly Module (TAM) in Bacteroidetes
7	Antoine Honet	Electronic correlation effects on optical,
		electronic and magnetic properties of
		materials through model Hamiltonians and
		Green's functions
Second session (12.25-12.45)		
8	Jelena Luyts	Environmental change, adaptations and
		gender in rural Senegal
9	Lucas Schoenauen	Usability of <i>C. elegans</i> as a model to
		investigate the FLASH effect in
		protontherapy
10	Candy Sonveaux	A state-feedback vaccination law for an
		age-structured SIRD model
11	Yathreb Naghmouchi	Quantum chemistry study of the second
		harmonic generation tensor in chloranilic
		acid-based crystals.
12	Gaetano Ricci	Designing organic emitters for next-
		generation Organic Light Emitting Diodes
12		(OLEDs): a matter of symmetry and
		correlation
13	Sophie Fortz	Modelling Software Product Lines and their
		behaviour