

Workshop Coordinator & Co-chair: Revaz Solomoniasvili (Georgia)

FEBS Education Committee Chair  
& Workshop Co-chair: Ferhan Sagin (Turkey)

Educator Team:  
Jason Perret (Belgium)  
Néstor Torres Darias (Spain)  
Luciane V. Mello (UK)  
Frank Michelangeli (UK)  
László Dux (Hungary)  
Erkki Raulo (Finland)  
Aziz Hymene (Morocco)  
Jerka Dumic (Croatia)  
Ferhan Sagin (Turkey)



Towards a **b**lended **i**ntegrated **l**earning: **i**deas for **S**cience **i**nstruction

**FEBS WORKSHOP ON MOLECULAR LIFE SCIENCES EDUCATION**  
Tbilisi, Georgia / April 8-9, 2019

This workshop is jointly sponsored by FEBS Education Committee  
and Ilia State University

There is no registration fee

Please register at <https://goo.gl/forms/wl65gfhweFwgH5p1>

Ilia State University, Building - G, Hall 106

## APRIL 8, 2019-MONDAY

09:30-9:40 Welcome and opening remarks *Revaz Solomonía*  
9:40-10:00 FEBS – News, Activities, Opportunities, Benefits for All  
*Ferhan Sagin*

### Session 1 Key Knowledge and Skills for Molecular Life Sciences

Chairs: *Lali Shanshiashvili*  
10:00-10:30 Skills and Key Knowledge for the Molecular Life Sciences Degrees  
*Frank Michelangeli*  
10:30-11:00 Reflecting on and Recording Evidence of Acquired Transferable Skills  
*Luciane V. Mello*  
11:00-11:30 Coffee Break  
11:30-12:00 Do We Prepare Our Students for the Jobs of the Future?  
*Jerka Dumic*  
12:00-13:00 Small Group Discussions

Skills and Key Knowledge	Transferable Skills	Jobs of Future
<i>Frank Michelangeli</i>	<i>Luciane V. Mello</i>	<i>Jerka Dumic</i>

13:00-14:30 Lunch

### Session 2 Innovative Strategies in Education

Chairs: *Eka Lepsveridze*  
14:30-15:00 Engaging Students in Large Classes *Jason Perret*  
15:00-15:30 Blended Learning Approach to the Teaching of Enzyme Kinetics  
*Néstor Torres Darias*  
15:30-16:00 Use of Some Educational Technologies  
*Frank Michelangeli*

16:00-16:30 Coffee Break  
16:30-18:00 Small Group Discussions (45 mins each) (Participants will choose two groups)

Engaging Large Classes	Blended Learning	Educational Technologies
<i>Jason Perret</i>	<i>Néstor Torres Darias</i>	<i>Frank Michelangeli</i>

## APRIL 9, 2019-TUESDAY

### Session 3 Graduate Education (MSc and PhD Training)

Chairs: *Revaz Solomonía*  
9:30-10:00 Building the Future of Research, Principles and Aims in PhD Training  
*László Dux*  
10:00-10:30 Peer-learning: Where Everyone Wins *Luciane V. Mello*  
10:30-11:00 Research Ethics Training in Life Science Doctoral Education  
*Erkki Raulo*  
11:00-11:20 Educational Strategies to Guide & Motivate MSc Students to Become an Entrepreneur while doing Scientific Studies  
*Aziz Hymene*  
11:20-11:45 Coffee Break  
11:45-12.15 Avenues for Thought for Best Outcome for the PhD Student and the Supervisor  
*Jason Perret*  
12:15-12:45 Using Research Skills in Jobs Outside Academia  
*Jerka Dumic*  
12:45-13:30 Panel Discussion  
13:30-14:30 Lunch

### Session 4 Final Words

Chairs: *Revaz Solomonía – Ferhan Sagin – Jerka Dumic*  
14:30-15:00 More on FEBS – Network and Working Groups' Activities  
*Ferhan Sagin & Jerka Dumic*  
15:00-16:00 Feedback and Closing *Ferhan Sagin & Revaz Solomonía*