



## FEBS WORKSHOP on MOLECULAR LIFE SCIENCES EDUCATION

December 19-20<sup>th</sup>, 2019 / Marrakech, Morocco

**M**ove on to **A**nswers: **R**eflect on and **R**evise **A**vailable **K**nowledge to **E**ducational **C**hallenges with **H**ope

**Hosts:** Moroccan Society of Biochemistry and Molecular Biology, Faculty of Sciences and Techniques of Mohammedia University of Hassan II Casablanca, Faculty of Sciences and Techniques of Marrakech University of Cadi Ayyad

**Co-chairs:** Abdelaziz Hmyene (Morocco) & Ferhan Sagin (Turkey)

**Educators:** Jason Perret (Belgium), Laszlo Dux (Hungary), Luciane V. Mello (UK), Keith Elliott (UK), Angel Herraez (Spain), Jerka Dumic (Croatia), Frank Michelangeli (UK), Beata Vertessy (Hungary), Ferhan Sagin (Turkey), Miguel de la Rosa (Spain), Irene Diaz Moreno (Spain), Alain Krol (France)

### Dec. 19<sup>th</sup>, 2019 - Thursday

10:00-10:30 Welcome Addresses

*Abdelaziz Hmyene & Mustapha Lkheider & Moha Taourit & Fechtalli*

10:30-10:50 Introduction to the FEBS' activities and committees

*FEBS Group*

10:50-11:10 FEBS Education Committee and introduction to the workshop

*Ferhan Sagin*

### 11:10-11:30 Coffee Break

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

11:30-11:50 Skills and key knowledge for the molecular life sciences degrees

*Frank Michelangeli*

11:50-12:10 Transferable skills and biochemistry education for the needs of industry

*Jerka Dumic*

12:10-12:30 Reflecting on and recording evidence of acquired transferable skills

*Luciane V. Mello*

12:30-13:00 Meet the Expert (Participants choose 1 group - 30 min.)

Skills and key knowledge for the molecular life sciences degrees

*Frank Michelangeli*

Transferable skills and biochemistry education for the needs of industry

*Jerka Dumic*

Reflecting on and recording evidence of acquired transferable skills

*Luciane V. Mello*

### 13:00-14:30 Lunch

### Session 2 - Innovative Methods, Active Learning and Use of Technologies in Education

14:30-14:50 Engaging students in large classes

*Jason Perret*

14:50-15:10 Team based learning

*Ferhan Sagin*

15:10-15:30 Incorporating e-resources into teaching and learning

*Angel Herraez*

15:30-16:10 Meet the Expert (Participants choose 1 group - 40 min.)

Engaging students in large classes

*Jason Perret*

Team based learning

*Ferhan Sagin*

e-resources in teaching & learning

*Angel Herraez*

### 16:10-16:30 Coffee Break

### Session 3 - Chances for International Experiences

16:30-17:00 Erasmus+: possibilities for international experiences

*Latifa Dadaoui*

17:00-17:30 FEBS Fellowships and more

*Alain Krol*

### Dec. 20<sup>th</sup>, 2019 - Friday

#### Session 4- PhD Training

9:30-9:50 PhD training-Focus on student responsibility

*Laszlo Dux*

#### Session 5 - More on FEBS and FEBS Opportunities

9:50-10:15 FEBS Advanced courses + Q&A

*Beata Vertessy*

10:15-10:40 FEBS Working Group on career skills of young scientists + Q&A

*Irene D. Moreno*

**10:40-11:00 Coffee Break**

11:00-11:20 FEBS Open-Bio education section + Q&A

*Luciane V. de Mello*

11:20-11:45 FEBS Network + Q&A

*Angel Herraez*

**11:45-13:30 Lunch**

#### Session 6 - Career Skills

13:30-13:50 Tips for success for PhD students and post-docs

*Beata Vertessy*

13:50-14:10 Making the best of your CV

*Keith Elliott*

14:10-14:30 How to write a successful grant application

*Miguel de la Rosa*

14:30-14:50 The art of writing a scientific paper

*Ferhan Sagin*

**14:50-15:15 Coffee Break**

15:15-16:15 Meet the Expert I & II (Participants choose 2 groups of 30 min.)

Tips for success for PhD students and post-docs <i>Beata Vertessy</i>	Producing your CV <i>Keith Elliott</i>	How to write for a grant application <i>Miguel de la Rosa</i>	The art of writing a scientific paper <i>Ferhan Sagin</i>
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#### Session 7 - Last but not Least...

16:15-16:30 Large group discussion & wrap-up & feedback & closing remarks

This workshop is free to attend but participants must register at  
<https://forms.gle/RLtgyCbfqhZckin8>