# FEBS WORKSHOP on MOLECULAR LIFE SCIENCES EDUCATION

December 19-20th, 2019 / Marrakech, Morocco



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 Cadı 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)

## **NATIONAL ORGANIZING COMMITTEE**

Pr. Moha Taourirte

Pr. Mustapha Lkheider

Pr. Taoufiq Fechtalli

Pr. Abdelaziz Hmyene

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Mme Nada Zaari Jabri Mme Meryem Baz

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Move on to Answers:

Reflect on and Revise Available

Knowledge to Educational

Challenges with Hope

This workshop is free to attend but participants must register at https://forms.gle/RLtrgyCbfqhZckin8

**Mme Oumaima Fazza** 











#### Dec. 19th, 2019 - Thursday Abdelaziz Hmyene & 10: 00-10:30 Welcome Addresses Mustapha Lkheider & Moha Taourit & Fechtalli Introduction to the FEBS' activities and committees FEBS Group 10:30-10:50 FEBS Education Committee and introduction to the workshop Ferhan Sagin 10:50-11:10 Coffee Break п:10-п:30 Session 1 - Key Knowledge and Skills for Molecular Life Sciences Skills and key knowledge for the molecular life sciences degrees Frank Michelangeli Jerka Dumic Transferable skills and biochemistry education for the needs of industry 11:50-12:10 Luciane V. Mello Reflecting on and recording evidence of acquired transferable skills 12:10-12:30 12:30-13:00 Meet the Expert (Participants choose 1 group - 30 min.) Skills and key knowledge for the Transferable skills and biochemistry Reflecting on and recording evidence molecular life sciences degrees of acquired transferable skills education for the needs of industry Frank Michelangeli Luciane V. Mello Jerka Dumic

#### 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
12.50-19.10	Meet the Expert (Participants choose 1 group - 40 min.)	

Engaging students in large classes	Team based learning	e-resources in teaching & learning
Jason Perret	Ferhan Sagin	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. 20th, 2019 - Friday

#### Session 4-PhD Training

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

#### 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

п:00-п:20	FEBS Open-Bio education section + Q&A	Luciane V. de Mello
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II:20-II:45 FEBS Network + O&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

#### Coffee Break 14:50-15:15

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

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

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