

# 1<sup>st</sup> Intensive Course in Modern Teaching Methods and Soft Skills Development in Science



October 24-25, 2018 | The David Lopatie Conference Centre  
Weizmann Institute of Science

## PROGRAM

### Organizing Committee

**Ron Blonder** (Chair), Weizmann Institute of Science

**Barak Dayan**, Weizmann Institute of Science

**Konstantinos Petridis**, Technological Educational Institute of Crete

**Raz Zarivach**, Ben Gurion University of the Negev

**Eli Shmueli**, Machba

# Wednesday, October 24

## Modern Teaching Methods

8:30 Registration

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9:15 **Prof. R. Blonder & Ass. Prof. C. Petridis** | Weizmann Institute of Science & TEloC  
Welcome – Presentation of the iPEN

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10:00 **Prof. Miri Barak** | Technion  
Nanotechnology for all: The case of a bilingual MOOC (Part I)

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10:45 Coffee break

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11:15 **Prof. Miri Barak** | Technion  
Nanotechnology for all: The case of a bilingual MOOC (Part II)

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12:00 Break

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12:15 **Oded Katash** | Israel National Team Basketball Coach  
What can university lecturers learn from basketball coaching?

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13:00 Lunch Break

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14:15 **Prof. Ron Blonder** | Weizmann Institute of Science  
How to become a better Science Teacher; Modern Educational Strategies

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15:00 **Mr E. Shmueli** | MEITAL  
Principles of Online Education

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15:45 Coffee break

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16:15 **Dr K. Zourou** | W2L  
Principles of Open Science

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17:30 Dinner in Cafe Mada (on-site)

# Thursday, October 25

## Soft Skills Development

9:00 Registration

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9:15 **Dr K. Zourou** | W2L  
How to develop & cultivate your presentation skills

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10:15 **Dr I. Lefkos** | W2L  
How to develop & cultivate your Critical Thinking

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10:45 Coffee break

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11:15 **Dr I. Lefkos** | W2L  
Principles of Scientific Writing

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12:00 Break

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12:15 **Ass. Prof. K. Petridis** | TEIoC  
How to write a paper & Why to publish

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13:00 Lunch Break

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14:15 **Prof. Raz Zarivach** | BGU  
How to write a grant

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15:15 **Prof. Raz Zarivach** | BGU  
Lab Management Skills

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15:45 Coffee break

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16:15 **Prof. R. Blonder** | Weizmann Institute of Science  
Closing Remarks & Certificate Ceremony

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17:00 The End of the School



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## Coordinator & Accessibility Issues

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