Third International Meeting for Science in Palestine

Massachusetts Institute of Technology
10-12th January 2020

FRIDAY 10th JAN

5.45 - 8.30 p.m.
Wong Auditorium in the Tang Center, E51-115

5:45 - 6:15 -- Opening statements

6:15 - 6:35 -- Keynote speech:

“Opening a new window to the Universe”, Nergis Mavalvala - Astrophysics, MIT.

6:35 - 7:55 -- Panel: Uplifting Palestinian Science

Marwan Awartani - Mathematics, Palestine Education Minister.
Leila Farsakh - Political Economy, UMass Boston.
Tarek Loubani - Medicine & Director of the Gila Project, U. of Western Ontario.
Danya Qato - Public Health and Health Policy, U. of Maryland
George Smith - 2018 Chemistry Nobel Prize Winner, U. of Missouri.

7:55 - 8:30 -- Q&A and moderated discussion.
SATURDAY 11th JAN
2-190 Mathematics Department.

8:30 - 9:00 a.m.
Registration

9:00 - 9:30 a.m.
Opening Statements from the co-sponsors of the event

9:30 - 10:50 a.m.
Ways to counteract the impact of the Israeli occupation on Palestinian science

Presentations from:
- Title - Video from Gaza.
  Prof. Rana Samara, Genetics, Palestine Technical University - Kadoorie.
  Attn. Lamis Deek, Human Rights Attorney.
  Prof. Wafaa Khater, Physics, Birzeit University.

Q&A and moderated discussion.

10:50 - 11:10 a.m.
- Coffee Break -

11:10 - 12:10 p.m.
Science in Palestine

Presentations from:
  Prof. Mohammed Adm, Mathematics, Palestine Polytechnic University.
  Prof. Sami Al-Jaber, Physics, An-Najah National University.
  Prof. Ahmed Bassalat, Physics, An-Najah National University.
  Prof. Yousef Najareh, Pharmacy, Alquds University.
  Prof. Reham Nazzal, Genetics and Neuroscience, Arab American University.
  Prof. Mazin Qumsiyeh, Genetics, Bethlehem University.

12:10 - 1:30 p.m.
- Lunch Break -
1:30 - 2:50 p.m.

Consolidating the Palestinian tech pole

Presentations from:
- Prof. Sana Odeh, Computer Science, New York University.
- Prof. Mustafa Jarrar, Computer Science, Birzeit University.

Q&A and moderated discussion.

2:50 - 4:10 p.m.

Medicine and Biomedical Research in Palestine

Presentations from:
- Shatha Odeh, Medicine, General Director of the Health Works Committees.
- Othman Mohammed, Medicine, Board Member for Gaza Mental Health Foundation.
- Osaid Alser, Medicine, Main Coordinator for OxPal.

Q&A and moderated discussion.

4:10 - 4:30 p.m.

- Coffee Break -

4:30 - 5:50 p.m.

Promoting Palestinian Innovation

Presentation:
- Tarek Loubani - Medicine, University of Western Ontario and Gila Project.
- Majd Masharawi - Solar energy technology, Gaza, Palestine, Director of GreenCake and SunBox.

Q&A and moderated discussion.

6:00 - 6:30 p.m.

Winding down and poster session

8:30 - 10:00 p.m.

- Conference banquet at Morss Hall in Walker Memorial, Bdlg 50, casual attire -

Join us for the conference banquet and an evening with rare live performance by Palestinian virtuosos and Iraqi vocalist, cellist Naseem Alatashtra, oudist Thaer Bader and violinist/vocalist Layth Sidiq whose performance bridges contemporary and classical Arabic music with distinct currents of world music.
SUNDAY 12th JAN
2-190 Mathematics Department.

9:00 - 9:30 a.m.

Prof. Saber Elaydi - Mathematics, Trinity University, Palestinian Conference on Modern Trends in Mathematics and Physics.

Plenary convening to frame and open the working meeting.

9:30 - 10:45 a.m.

Parallel working group sessions on:
1. Ways to counteract the impact of the Israeli occupation on Palestinian science.
2. Consolidating the Palestinian tech pole.
3. Medical research.
5. Promoting Palestinian Innovation.

10:45 - 11:00 a.m.
- Coffee Break -

11:00 - 12:30 pm

Reconvening of plenary: report from working groups. Review, discuss, and synthesize reports and proposals.

12:30 - 1:45 p.m.
- Working lunch -

1:45 - 3:15 p.m.

S4P: Consolidating efforts to facilitate Palestinian advancement, self-reliance, and innovation; international solidarity with Palestine.