



מנהלת הישראלית למדע ולחדשנות
Israel-Europe R&D Directorate

UK-Israel Brokerage Event

Toward Horizon 2020

Nanobio/Neuroscience



British Embassy
Israel



Invitation and Objectives:

The British Embassy in Tel Aviv, together with ISERD, The Israeli Directorate for EU FP and the UK Israel Tech Hub are pleased to invite UK academics and industries to participate in a brokerage event between 30th of June to the 2nd of July, 2014 in Tel Aviv, Israel.

Delegates will be able to explore collaborative opportunities in Nano-biosciences and neurosciences, and strengthen existing relationships, with the goal of promoting and solidifying joint activity within the Horizon 2020 Calls applicable to these topics. Specific examples include:

- 1) NMP 11 – 2015: Nanomedicine therapy for cancer (Deadline: 25/3/2015)
- 2) NMP 12 – 2015: Biomaterials for treatment and prevention of Alzheimer's disease (Deadline: 25/3/2015)
- 3) NMP 6 – 2015: Novel nanomatrices and nanocapsules (Deadline: 25/3/2015)
- 4) PHC 3 – 2015 Understanding common mechanisms of Diseases and their relevance in co-morbidities (Deadline: 14/10/2014)
- 5) PHC 11 – 2015: Development of new diagnostic tools and technolgis: *in vivo* medical imaging technolgis (Deadline: 14/10/2014)
- 6) PHC 16 – 2015: Tools and technologies for advanced therapies (Deadline: 14/10/2014)

Background:

In the five years since declaring nanotechnology as national priority, Nanotechnology in Israel marked significant achievements. 88 world-class scientists immigrated to Israel and were accepted as faculty members at the universities. The number of junior scientists in the field (including post-doctorates) is 320, the number of doctoral students is about 800 and the number of masters students is more than 900. In the past three years over 6,000 scientific papers have been published where 1170 of which resulted from collaboration between the universities.

The financial side is also impressive with \$101 million invested in the last five years in basic equipment, in addition to 45 million invested in new infrastructure and facilities.

In these years there were 625 collaborations between Israeli academia and industry (domestic and foreign), and 170 "success stories" in the form of startup companies and approved patents, with another 704 patent filings.

Israeli NMP participation in FP7 has enjoyed great success, including 395 participants with 141 winning participants and 11 coordinators.

Programme:

The programme will be carefully tailored to the delegates attending. Programme elements will include:

- Horizon 2020 Brokerage Workshop
- Tailored B2B meetings
- Briefing on UK-Israel funding opportunities and sector capacities
- Networking opportunities
- Site visits to companies and universities
- Cultural programme

Register:

Expressions of interest should be sent to israelscience@britishcouncil.org by **5pm, May 26th**.

Please include:

- Name, institution and contact details
- Biography
- Details of existing collaborations with Israeli R&D or potential collaborators
- Areas of interest within the calls mentioned above

Cost:

Registration to the event for accepted applicants is provided free of charge by the Science and Innovation network. Note that some sponsorship funding for travel and accommodation is available.