**Project Partner Search Form**

[ ]  I offer my expertise to participate as a Partner in a Horizon Europe Project

[x]  I am planning to coordinate a project and I am looking for Project Partners

**TOPICS OF INTEREST**

**HORIZON-JU-GH-EDCTP3-2024-01-03-two-stage: *Accelerating development and integration of therapeutics against Neglected Tropical Diseases (NTDs) in sub-Saharan Africa***

**PARTNER INFORMATION**

[Prof. Shulamit Michaeli](https://life-sciences.biu.ac.il/en/node/605) is looking to submit a proposal for the above mentioned call topic of the Global Health EDCTP3 Joint Undertaking ([Global Health EDCTP3](https://www.globalhealth-edctp3.eu/)). Prof. Michaeli's has developed a nano-drug for leishmaniasis. The drug comes in two versions: one for injection for visceral leishmaniasis and one for the cutaneous disease in ointment. The goal of the current submission I to bring this drug to clinical trial.

Amongst other we need a European company that can manufacture the nano-drug developed by Prof. Michaeli for clinical trial on humans. We also need additional partners in sub-Saharn Africa, which represent or can facilitate connections with policy makers, public health authorities, health care professionals and end-users.

**Description of the Legal Entity**

[x]  Higher Education [ ]  Research Institution [ ]  Public Administration

[ ]  Industry /SME [ ]  NGO [ ]  Other: ***Please specify***

**Description of the (Research) Team**

***Prof. Michaeli’s lab at the Faculty of Life Sciences at Bar Ilan University. The model systems are the trypanosomes, parasitic protozoa that are the causative agent of devastating parasitic diseases such as sleeping sickness, leishmaniasis and Chagas’ disease, which affect millions of people worldwide.***

***The team is investigating processes which are unique to the parasite and not found in the mammalian host, with hope to find unique targets for therapy.***

**Expertise of the Team Leader**

Prof. Shulamit Michaeli is Vice President for Research at Bar Ilan University since 2017, previously served as Dean of the Mina and Everard Goodman Faculty of Life Sciences and is the founding Director of the Nano-Medicine Center at the Bar-Ilan Institute for Nanotechnology and Advanced Materials (BINA).

In addition, for eight years Prof. Michaeli directed the Life Sciences and Medicine Division of the Israel Science Foundation. Prof. Michaeli has been a member of many national committees, including the prize committees for the Israel Prize and the EMET Prize. She has and participated and led European scientific associations, Israeli I-core excellence research centers, and other Israeli research groups.

**Potential role in the project**

[x]  Research [ ]  Training

[ ]  Dissemination [ ]  Other: ***Please specify***

Already experience as a Coordinator [ ]  YES [ ]  NO

 Partner [x]  YES [ ]  NO

 Expert Evaluator [ ]  YES [ ]  NO

**CONTACT DETAILS**

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