



CANCER
RESEARCH
UK

CAMBRIDGE
CENTRE
EARLY DETECTION



CANARY CENTER
AT STANFORD

CRUK Cambridge Centre & Canary Center at Stanford

Early Detection Joint Pump Priming Awards 2018

Call for Applications

The mission of the CRUK Cambridge Centre Early Detection Programme is to gain greater understanding of the development of cancer and to devise better means of diagnosing it at an early stage, leading to improved outcomes for cancer patients. In order to achieve this, research within the programme focuses on four key aims:

1. Understanding the earliest steps of cancer development at the cell and molecular level;
2. Developing new methods of detecting cancer even prior to the appearance of symptoms;
3. Understanding the implications of early detection for health, medicine and society;
4. Undertaking clinical studies to evaluate new diagnostics, therapies and interventions.

We are partnering with the Canary Center at Stanford on our shared mission to advance early cancer detection and aim to establish new international collaborations to help achieve our goals.

We are inviting members of the CRUK Cambridge Centre and (associate) members of the Canary Center at Stanford to submit collaborative project proposals for Pump Priming awards from the Early Detection Programme.

Amount and duration

Awards of up to £100k will be available, tenable for up to two years. Funds can be used for salaries, consumables and/or key equipment. The awards are expected to support development of preliminary data that can be used for future external funding applications, or to fund a workshop for the exploration and expansion of ideas for collaborative projects between the two centres that require seed funding, leading to the establishment of a joint project.

The awards will commence on 1st April 2018 and all recruitment for the projects is expected to be complete by this date to enable the projects to start in a timely fashion.

Eligibility

Proposed projects should be collaborative between the CRUK Cambridge Centre and the Canary Center at Stanford. At least one of the investigators on each proposal should be a member or associate member of the Canary Center at Stanford AND at least one of the investigators should be a

member of the CRUK Cambridge Centre Early Detection Programme (see here for [early detection labs](#) and [associate members](#)).

The proposals should fall under the aims of the Early Detection Programme as outlined above. Potential applicants are strongly encouraged to review the challenges and opportunities identified for specific cancer types highlighted in the [infographics available on our website](#). Multidisciplinary collaborative projects, with contributions from basic scientists and clinicians, are particularly welcome.

Submission

All project proposals must be submitted using the application form. The project description should be limited to 1000 words and relevance to early detection of cancer should be clearly outlined. The project should be submitted with your name and Departmental /Institutional affiliation, the names of the team members and their Departmental /Institutional affiliation, making clear the idea that will be tested and the preliminary data to be generated to support future funding. All applications should be emailed to EDadmin@hermes.cam.ac.uk by 17th November 2017.

Deadlines and selection procedures

The deadline for submitting proposals is **17th November 2017**. Final decisions will be published by December 2017 to enable recruitment to start. The review committee may ask additional questions of the PI or team members during the evaluation process.

Please contact Catherine Atkins (cja52@cam.ac.uk) with any queries about the intent of the grants or the process of submission or evaluation.

Progress update

A progress update meeting halfway through the duration of each project will be arranged in order to foster communication between both institutions and to enable the payment of the second instalment of funding.

Award selection committee

Prof Rebecca Fitzgerald (RCF29@MRC-CU.cam.ac.uk)

Dr Maryon McDonald (mem26@cam.ac.uk)

Dr Michael Sutcliffe (mpfs1@cam.ac.uk)

Dr Stephanie van de Ven (stephven@stanford.edu)

Dr Heidi Auman (heidi@canaryfoundation.org)

Prof Hans Ringertz (ringertz@stanford.edu)