

## **NUS LSI - Baden-Württemberg Joint Grant Call 2009**

### **Introduction**

The NUS Life Sciences Institute (LSI) - Baden-Württemberg Joint Grant Call 2009 is open for joint grant submissions from Principal Investigators from NUS and Baden-Württemberg Universities (please see list in Annex 1) to encourage academic collaboration and student exchange.

Two to three joint grants will be made available. Each NUS grant awarded to the NUS PI will provide funding up to S\$100,000 per project per year for 2 years. Baden-Württemberg will provide the German PI a grant of 50,000 € per project per year for 2 years.

Priority will be given to cross disciplinary projects that address issues relevant to life sciences.

All applications will be subjected to a thorough peer review process by an expert panel.

### **Past awardees**

Please refer to Annex 2 to see the list of past awardees.

### **Eligibility**

Applicants for the grant must meet all of the following requirements:

- The Principal Investigators (PIs) must be full time NUS academic staff (Asst Prof / Assoc Prof / Prof) from NUS and Baden-Württemberg Universities listed in Annex 1.
- Funding requested should be for new research ideas and not for supplementing existing projects / collaborations.
- Project must be supported by the respective Programme Leader, Heads of Departments (or nominee) and Deans (or nominee) of each Faculty/School.
- Priority will be given to cross disciplinary projects that address issues relevant to life sciences
- Only one project per set of PIs can be submitted.
- Successful NUS-Baden-Württemberg awardees from the previous call will not be eligible to apply

## **Terms and Conditions**

- Each proposal must be jointly submitted by an NUS PI and PI from Baden-Württemberg University
- Funds should be used to
  1. Support exchange of academic and research staff and graduate students between NUS and Germany. We particularly encourage German students and post-docs to spend time at NUS.
  2. Consumable expenses for the project.
- Funds from NUS should not be used to recruit new research staff at NUS.

## **Schedule of call**

The outcome will be made known in January and projects should generally start in the following year in March 2010.

## **Date of current call**

13 Oct 2009

## **Deadline for current call**

8 December 2009

## **Application Procedure**

- Please click [here](#) for the application form. Two original hardcopies and one MS Word softcopy are required. Please ensure that only the prescribed form on this website is used.
- Only proposals properly completed and with relevant supporting documents attached will be accepted for evaluation and assessment for awarding of grants.
- Proposals should be submitted through all PIs' respective LSI Programmes or Heads of Departments to:

Mrs Ellice Lim  
Senior Manager  
Life Sciences Institute  
Tel: 65167528  
Email: [ellice@nus.edu.sg](mailto:ellice@nus.edu.sg)

**The Universities in Baden-Württemberg:**

1. University of Heidelberg
2. University of Freiburg
3. University of Hohenheim
4. University of Karlsruhe
5. University of Konstanz
6. University of Mannheim
7. University of Stuttgart
8. University of Tübingen
9. University of Ulm
10. German Cancer Research Center (DKFZ)

## Annex 2

### List of NUS- Baden-Württemberg 2008 Grant Awardees

	<b>Names of Principal Investigators</b>	<b>Title of Research Proposal</b>
1.	Assoc Prof James Hui, Dept of Orthopaedic Surgery, Yong Loo Lin School of Medicine & Dr Erggelet u.Kreuz, University of Freiburg	The effect of graft enhancement with a stem cell-PGA membrane on osteointegration of hamstring tendon graft in ACL reconstruction. An experimental study in porcine model.
2.	Assoc Prof Michael Raghunath, Division of Bioengineering, Faculty of Engineering & Prof F Lyko, German Cancer Research Centre (DKFZ)	Epigenetic modifications as biomarkers and tools for cellular differentiation and tissue engineering.
3.	Assoc Prof Herbert Schwarz, Dept of Physiology, Yong Loo Lin School of Medicine & Dr Thomas Reinheckel, University of Freiburg	The role of Cathepsins and MMPs in CD137-induced monocyte migration.
4.	Assoc Prof Allen Yeoh, Dept of Paediatrics, Yong Loo Lin School of Medicine & Prof Rupert Handgretinger, University of Tübingen	Preimmunization of parental stem cell donors against leukemia-specific mutations/SNPs for adoptive transfer (Parents against Leukemia).