



Faculty of Natural and  
Agricultural Sciences

Fakulteit Natuur- en Landbouwetenskappe  
Lefapha la Disaense tša Tlhago le Temo

# Invitation

## Public Lectures on Solar Energy and Photosynthesis

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In this public lecture series, leading scientists from Germany and France will reveal some of the secrets of photosynthesis and solar energy technologies.

The lecture on 2 October 2018 will be preceded by a short introduction by Jean-Pascal Torréton, Director of the CNRS-IRD-CIRAD representative office in South Africa.

**Make sure that you register at the following link to secure your seat:**  
<https://goo.gl/forms/EAUWbAEXMDEmrTtd2>

[if the link does not work, copy-paste the link in your web browser]

**Date:** 2 – 4 October 2018

**Time:** 17:30 – 19:00

**Venue:** Sci-Enza  
University of Pretoria

### PROGRAMME

#### 2 Oct. 2018

The origin of irreversibility and the arrow of time – conflicting models for the description of nature

Prof. Emil Roduner, Department of Chemistry, University of Stuttgart and University of Pretoria

#### 3 Oct. 2018

Artificial Photosynthesis: Energy of the Future

Prof. Bruno Robert, Institute of Biology Technologies, CEA-Saclay, France

#### 4 Oct. 2018

Homogeneous CO<sub>2</sub> reduction: fundamental understandings and complex transformations

Dr Sébastien Bontemps, Laboratory of Coordination Chemistry, CNRS, and University of Toulouse, France



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