



Opening up the Future of the Region  
Step by Step Program to Foster Women Researchers

# International Symposium on the Development of Life

—Unfolding with interdisciplinary views @ University of Miyazaki

This symposium was entirely organized by female researchers at the University of Miyazaki. The aim is to explore, from an interdisciplinary perspective, the theme of the “Development of Life.” Four special guests have been invited to make presentations, from a range of different fields in the natural sciences. We hope that many people will take part in the symposium sessions as a way to develop a new awareness of the potential related to their past and future experiences of “Life.”

〈Date & Time〉 **2017. 12.11 (Mon)**  
**10:00~15:00**

〈Location〉 **San San Maru(330) Hall, University of Miyazaki**

〈Registration Fee〉 **FREE**

〈Eligible applicants〉 **Students, researchers, university staff,  
and members of the general public**

〈Language〉 **English**  
※Japanese simultaneous interpretation available

## 〈Guest Speakers〉

### **Danica Chen, Ph.D.**

Associate Professor, Program in Metabolic Biology,  
Department of Nutritional Sciences and Toxicology, UC Berkeley

### **Nami Sakai, Ph.D.**

Chief Scientist, Star and Planet Formation Laboratory, RIKEN

### **Thi Thi Zin, Ph.D.**

Professor, Faculty of Engineering, University of Miyazaki

### **Cherry C. Uy, M.D.**

Division Chief and Medical Director, Division of Neonatology,  
Department of Pediatrics, UC Irvine

〈Registration〉 From the URL or QR code <http://www.miyazaki-u.ac.jp/kiyohana/step/intsymp2017/>

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〈Sponsor〉 University of Miyazaki 〈Organizer〉 University of Miyazaki's International Symposium Committee



# International Symposium on the Development of Life

2017

**12.11** (Mon)

–Unfolding with interdisciplinary views @ University of Miyazaki

10:00~15:00

## Program

10:00 ~ 10:10

Opening Remarks

Tsuyomu Ikenoue, M.D.  
President, University of Miyazaki

10:10 ~ 10:15

Introduction

Yuki Kodama, M.D.  
Professor, Department of Obstetrics and Gynecology,  
University of Miyazaki

10:15 ~ 10:55  
Session I



「Mitochondrial Metabolic Checkpoint,  
Stem Cell Aging and Rejuvenation」

Danica Chen, Ph.D.  
Associate Professor, Program in Metabolic Biology,  
Department of Nutritional Sciences and Toxicology,  
University of California Berkeley

10:55 ~ 11:35  
Session II



「Chemical History of Young  
Sun-like Stars: Why are we here?」

Nami Sakai, Ph.D.  
Chief Scientist, Star and Planet Formation Laboratory, RIKEN

11:35 ~ 13:15 Lunch Break

13:15 ~ 13:55  
Session III



「Interdisciplinary Perspectives for  
Life-Nature and Society Development」

Thi Thi Zin, Ph.D.  
Professor, Faculty of Engineering, University of Miyazaki

13:55 ~ 14:55  
Session IV  
Keynote Speech



「Passion Leads to Destiny」  
Cherry C. Uy, M.D.

Division Chief and Medical Director,  
Division of Neonatology, Department of Pediatrics,  
University of California Irvine

14:55 ~ 15:00

Closing Remarks

Yukari Date, M.D., Ph.D.  
Vice President, University of Miyazaki

## University of Miyazaki's International Symposium Committee

Yukari Date, M.D., Ph.D., Vice President  
Sayaka Akieda, Ph.D., Associate Professor, Frontier Science Research Center  
Yasuko Ito-Inaba, Ph.D., Associate Professor, Faculty of Agriculture  
Yuki Kodama, M.D., Professor, Department of Obstetrics and Gynecology  
Thi Thi Zin, Ph.D., Faculty of Engineering  
Mihoko Fukushima, Ph.D., Lecturer, Faculty of Regional Innovation  
Yukie Maeda, Ph.D., Associate Professor, Faculty of Engineering  
Nina Yasuda, Ph.D., Associate Professor, Organization for Promotion of Tenure Track