



life sciences institute

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## Evolutionary Biology:

150 YEARS AFTER THE ORIGIN

TUESDAY 28 APRIL

University of Michigan Life Sciences Institute  
EIGHTH ANNUAL SYMPOSIUM

BIOMEDICAL SCIENCE RESEARCH BUILDING AUDITORIUM

Welcome

8:45 am

Alan Saltiel

Mary Sue Coleman Director of the Life Sciences Institute

### MORNING SESSION

Mary Sue and Kenneth Coleman Life Sciences Lecture:  
**The Human Body as an Evolutionary Patchwork**

9:00 am

Alan Walker, PhD

Evan Pugh Professor of Biological Anthropology and Biology

Penn State University

Introduction by U-M President Mary Sue Coleman

Break

10:00 am

Refreshments will be served in Seminar Rooms ABC

**The Arborescent Bush of Life**

10:15 am

Antonis Rokas, PhD

Assistant Professor in the Department of Biological Sciences

Vanderbilt University

Evolution Under Domestication:

11:10 am

Evidence from Maize and Other Crops

John Doebley, PhD

Professor of Genetics

University of Wisconsin-Madison

Lunch Break

12:05 pm

Please note that lunch will not be provided

### AFTERNOON SESSION

Who Selects? Charles Darwin,  
Natural Man, and Natural Selection

1:30 pm

D. Graham Burnett, PhD

Associate Professor in the Department of History

and Program in History of Science

Princeton University

What Can Sociobiology Tell Us  
About Social Amoebae?

2:25 pm

Joan Strassmann, PhD

Chair and Harry C. and Olga K. Weiss Professor of

Biology and Evolutionary Biology

Rice University

What Can Social Amoebae Tell Us  
About Sociobiology?

David Queller, PhD

Harry C. and Olga K. Weiss Professor of Ecology and Evolutionary Biology

Rice University

Predicting Evolutionary Trajectories  
in Principle and Practice

3:35 pm

Daniel Weinreich, PhD

Assistant Professor of Biology

Harvard University

Reception with Speakers

4:30 pm

Refreshments will be served in Seminar Rooms ABC

Public invited