

**FIRST SEED INSTITUTE/CERES CONFERENCE
UCLA CONFERENCE CENTER, LAKE ARROWHEAD
APRIL 14 - 16, 2000**

FRIDAY - APRIL 14

- 4:00 PM **CHECK-IN & RECEPTION**
- 6:30 PM **DINNER**
- 8:15 PM **WELCOME & INTRODUCTION**
Bob Goldberg - "A Vision Becomes Reality"
- USE OF GENOMICS IN PLANT BIOLOGY - PART I**
- 8:30 PM *Dick Flavell - "Genomics & Plant Improvement"*
- 9:00 PM *Yuping Lu - "Full-Length cDNA Libraries: An Entry Point
Into Genomics"*
- 9:30 PM **BREAK**
- 9:45 PM *Jon Donson - "Gene Expression: An Array of Possibilities"*
- 10:15 PM *Richard Schneeberger - "Gene Function Using Reverse Genetics"*
- 10:45 PM **DISCUSSION**

SATURDAY - APRIL 15

- 8:00 AM **BREAKFAST**
- USE OF GENOMICS IN PLANT BIOLOGY - PART II**
- 9:00 AM *Nestor Apuya - "Gene Function Using the Two-Component
System"*
- 9:30 AM *Shing Kwok - "Gene Function Using T-DNA Mutagenesis"*
- 10:00 AM *Ken Feldmann - "Dissecting the Brassinosteroid Pathway"*
- 10:30 AM **BREAK**
- DEVELOPMENT OF THE FEMALE GAMETOPHYTE**
- 10:45 AM *Gary Drews & Cory Christensen - "Development of the
Angiosperm Female Gametophyte"*
- 11:45 AM **DISCUSSION**
- NOON **LUNCH AND AFTERNOON FOR DISCUSSIONS/HIKING**
- 4:00 PM **POSTERS AND RECEPTION**
- 6:30 PM **DINNER**
- ENDOSPERM DEVELOPMENT**
- 8:00 PM *Bob Fischer - "How Imprinted Polycomb Genes Control
Fertilization-Independent Endosperm and Endosperm
Growth"*

9:00 PM **EMBRYO DEVELOPMENT - PART I**
*Bob Goldberg, Koen Weterings, & Kathy McElroy - "Using
Giant Beans & Genomics to Identify Genes Important
For Early Embryo Development"*

10:00 PM **BREAK AND DISCUSSION**

SUNDAY - APRIL 16

8:00 AM **BREAKFAST**

9:00 AM **EMBRYO DEVELOPMENT - PART II**
*John Harada & Raymond Kwong - Control & Coordination
of Embryo Development by LEC1 & LEC1-Like Genes"*

10:00 AM **SEED DEVELOPMENT AND APOMIXIS**
*Jack Okamoto (UC Santa Cruz) - "Screening for New
Arabidopsis Size Control Genes"*

10:30 AM *Jack Okamoto (Ceres) - "Achieving Apomixis in 2000"*

11:00 AM **BREAK**

11:15 AM **IMPROVING SEED YIELD**
*Diane Jofuku - "Strategies for Increasing the Size and Yield of
Seeds"*

11:45 AM **SUMMARY & CONCLUSIONS**
*Bob Goldberg & Dick Flavell - "What Have We Learned &
Where Do We Go From Here?"*

12:15 PM **LUNCH**

1:00 PM **FAREWELL**

**SEED INSTITUTE/CERES CONFERENCE 2000
PARTICIPANTS LIST**

University of Utah

Gary Drews
Cory Christensen
Denny Otsuga
Chad Dever
Ryan Brown

UC Davis

John Harada
Raymond Kwong
Hye-seung Lee
Diana Lee
Kelly Yee
Linda Kwong
Luis Perez-Grau

UC Santa Cruz & Ceres

Jack Okamuro

UC Berkeley

Bob Fischer
Linda Margossian
Yeonhee Choi
Yuki Mizukami
Yuki Kinoshita
Daphna Michaeli
Mary Gehring
Ramin Yadegari
Tetsu Kinoshita
Jong-Seob Lee

UCLA

Bob Goldberg
Anhthu Bui
Yu Ping Bi
Kathy McElroy
Brandon Le
Jin-Sun Choi
Esther Hsu
Mai Pham
Kang Lu
Minghua Nie
Koen Weterings (University of Nijmegen, The Netherlands)

PARTICIPANTS LIST CONTINUED

Ceres

Dick Flavell

Peter Mascia

Ken Feldmann

Diane Jofuku

Shing Kwok

Yuping Lu

Richard Schneeberger

Jon Donson

Nestor Apuya

Chuan-Yin Wu

Emilio Margulles Clark

Van-Dinh Dong

Yiwen Fang

Zhihong Chen

DIRECTIONS TO THE UCLA LAKE ARROWHEAD CONFERENCE CENTER

Conference Center Phone Number: 909-337-2478

Bob Goldberg Cell Phone Number: 310-600-6484

1. From the Los Angeles area (UCLA,LAX, Malibu) take I-10 East (Santa Monica and San Bernardino Freeways) to I-215 North.
2. From the Ontario Airport take I-10 East to I-215 North (I-215 is PAST I-15).
3. Exit I-215 RIGHT onto Highway 30 and EXIT at Highway 18 (Waterman Avenue).
4. Go LEFT (North) on Highway 18 (Waterman Avenue) for 22 miles until Lake Arrowhead turn-off.
5. Go LEFT to Lake Arrowhead on Highway 173 for 2 miles until a FOUR-WAY STOP.
6. Turn RIGHT on Highway 173 for 4.75 miles until Willow Creek Road on the LEFT (about 1.2 miles past hospital turnoff).
7. Turn LEFT on Willow Creek Road for 0.5 miles until UCLA Conference Center Entrance on the RIGHT.
8. The Registration Desk is on the Right as you enter the parking lot in the Main Lodge.

DIRECTIONS FROM THE CONEJO VALLEY

1. Take the 101 Freeway East to the 134 Freeway East to the I-210 Freeway East through Pasadena, Arcadia, Monrovia, and San Gabriel Foothill cities.
2. Take the I-210 Freeway to the I-10 Freeway East.
3. Follow Steps 2-7 above.

NOTE: IT TAKES AT LEAST 3 HOURS TO GET TO LAKE ARROWHEAD FROM LAX, UCLA, OR MALIBU WITH NO TRAFFIC. ON FRIDAYS THE I-10 EAST IS JAMMED AFTER 1 PM. LEAVE EARLY(BEFORE NOON) TO AVOID THE TRAFFIC. IF YOU ARRIVE EARLY, THERE ARE NICE HIKES IN LAKE ARROWHEAD. THE LAKE ARROWHEAD HIGHWAY IS A WINDY MOUNTAIN ROAD. IT'S NOT A FUN DRIVE AT NIGHT.