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”
EMBRYO DEVELOPMENT - PART I
Bob Goldberg, Koen Weterings, & Kathy McElroy - “Using Giant Beans & Genomics to Identify Genes Important For Early Embryo Development”

BREAK AND DISCUSSION

SUNDAY - APRIL 16
8:00 AM BREAKFAST

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

SEED DEVELOPMENT AND APOMIXIS
10:00 AM Jack Okamuro (UC Santa Cruz) - “Screening for New Arabidopsis Size Control Genes”

10:30 AM Jack Okamuro (Ceres) - “Achieving Apomixis in 2000”

11:00 AM BREAK

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

SUMMARY & CONCLUSIONS
11:45 AM 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).


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.