

Transgenic BioProcessing

May 8-9, 2003

Wednesday, May 7:

- 3:30 - 8:00 pm: **Exhibit Set Up**
4:00 - 8:00 pm: **Reception and Registration**

Thursday, May 8:

- 7:30 - 8:30 am: **Breakfast - Exhibit Area**
8:30 - 9:15 am: **Introduction**
Keith L. Carson – Conference Chairman
9:15 - 10:00 am: **Running a Transgenic Goat Production Facility**
Wesley Church – *GTC Biotherapeutics, Inc*
10:00 - 10:30 am: **Break - Exhibit Area**
10:30 - 11:15 am: **Pharmacological Evaluation of Plant Produced Monoclonal Antibodies**
Jonathan.C.McIntyre, Ph.D. - *Monsanto*
11:15 - 12:00 noon: **Process Engineering Considerations in Protein Processing**
David Harshbarger- *Fluor Daniel*
12:00 - 1:30 pm: **Nob Hill Lunch - Exhibit Area**
1:30 - 2:15 pm: **Speed, Containment and Cost Advantages of Therapeutic Protein Production in the Lemna System™**
David Spencer, Ph.D. - *Biolex*
2:15 - 3:00 pm: **Convincing the Biopharmaceutical Developers: The Challenge for Transgenic Systems**
Brandon Price, Ph.D. – *Goodwin Biotechnology Inc.*
3:00 - 3:30 pm: **Break - Exhibit Area**
3:30 - 4:15 pm: **Expression of Proteins of Therapeutic and Nutritional Value in Small Grains**
David Stalker, Ph.D. – *Ventria Bioscience*
4:15 - 5:00 pm: **Use of Transgenic Plants for the Production of Structural Proteins**
Julio Baez - **FibroGen**
5:00 - 6:30 pm: **Lombard Street Reception-Exhibit Area**

Friday, May 9:

- 7:30 - 8:30 am: **Breakfast - Exhibit Area**
8:30 - 9:15 am: **Field Testing of Plants Engineered to Produce Pharmaceutical and Industrial Compounds**
Margaret Jones, Ph.D. – *USDA-APHIS*
9:15 - 10:00 am: **New Research in Humanization of Plant Glycan Structures**
Kerr Anderson, Ph.D. – *Dow Plant Biopharmaceuticals*
10:00 - 10:30 am: **Break - Exhibit Area (Exhibit Tear Down)**
10:30 - 11:15 am: **Transgenic Options from a Prospective Customer's Perspective**
Jeff Yant, Ph.D. - *Amgen Inc.*
11:15 - 12:00 noon: **Efficient Protein Purification Using Plant Oilbody Technology**
Ronald Bassuner, Ph.D.,D.Sc.- *SemBioSys Genetics, Inc.*