

**ASM Division P, Food Microbiology, Messages from the Chairman**

March 7, 2003

Don't forget, its YOUR division, please get involved and help to shape the content and quality of science presented.

**Division Webpage**

We now have a division webpage: <http://www.asmusa.org/division/p/index.htm> and its own webmaster, Mr. Brian Saunders, of Cornell University. Please mark this site for meeting and division information.

**Personal Meeting Planner Download Here and Now!**

Go to <http://www.asmusa.org/division/p/index.htm> for a printable one page scheduling sheet with all of the Div. P events highlighted!

**General Meeting**

This year's **ASM General Meeting is May 18-22, 2003** in Washington DC. Please register on line at <http://www.asmusa.org/mtgsrc/generalmeeting.htm>. At this date we have 140 abstracts from our division alone!

**2003 Symposia and Divisional Lecturer**

Our divisional lecturer for 2003 is Dr. Todd Klaenhammer. His lecture is titled  
*"Genome Diversity among the Lactic Acid Bacteria"*.

We have three exceptionally interesting symposia (see listings below) and one co-sponsored for this year.

**Dr. Elsa Murano to Deliver Symposia Address**

We are fortunate to have the Undersecretary for Food Safety, Dr. Elsa Murano, as an invitee to deliver an address to the ASM and our division. This is scheduled for Tuesday, May 20 at 2:30 p.m. Check your program and the division website for location.

**Incoming Chairman**

Our incoming Chairman is Dr. Chuck Kaspar of the University of Wisconsin, Madison. Chuck will become chairman after this year's general meeting. Congratulations Chuck! Our Division Adviser is Dr. Steve Gendel. Our e-mail addresses are posted on the division website <http://www.asmusa.org/division/p/officers.html>  
Please e-mail your thoughts and ideas as well as suggestions.

**Newly elected Officers**

The newly elected Chair-elect of the division is Dr. Walter Hill, Director of Biosciences for the FSIS-USDA. Our new Alternate Councilor is Dr. Angelo Depaola USFDA, Duphin Island, AL. Walt serve as chair-elect with Chuck Kaspar during the year 2003-2004 and assume chairmanship for 2004-2005.

## **Submit Your Symposia Topics and Divisional Lecturer for 2004**

It is not too early to begin the process of submitting symposia ideas as well as the names of potential divisional lecturers. Please submit or resubmit ideas to either Greg Siragusa, Chuck Kaspar or Steve Gendel. Each symposia has a stipend of about \$3,000 for the convenors to use to help defray a portion of the meeting and travel costs of speakers.

## **Nominations for Chair Elect and Division Meeting.**

Please come ready to make nominations for the 2004-2005 Divisional Chair-elect. Our division meeting has not been scheduled yet. Our business meeting is scheduled for Wednesday, May 21, 10:30 – 11:30 a.m. following our divisional lecturer symposium. Check the website for location. <http://www.asmta.org/division/p/index.htm>

## **Division P Banquet**

Once again we have Mr. Jeff Hammonds and Dr. Paul Hall to thank for organizing our annual divisional banquet. Please thank these guys when you see them. We are trying to schedule it for the usual Tuesday evening of the meeting. Jeff will post the announcement and FAXable reservation form on our webpage.

<http://www.asmta.org/division/p/index.htm>

## **Student Travel Awards to be Announced**

The winners of this years student travel awards will be announced by ASM and placed on our website <http://www.asmta.org/division/p/index.htm> prior to the meeting. Thanks you for submitting abstracts into the competition.

## **ASM Division P 2003 General Meeting Symposia**

### **Probiotic and Prebiotic Modulation of the Intestinal and Vaginal Microflora: Impact on Pathogens, Host Response and Health**

**Monday, May 19**  
**8:00 am - 10:30 am**

#### **Conveners:**

**G. Reid**, Canadian Research and Development Centre for Probiotics, London, ON, CANADA and **M. E. Sanders**, Dairy and Food Culture Technologies, Centennial, CO

#### **Probiotics: Definition, Importance to Microbiology and Health, and Optimal Standards for Human Use**

**M. E. Sanders**

Dairy and Food Culture Technologies, Centennial, CO

#### **Understanding and Altering the Intestinal Microbiota**

**W. M. De Vos**

Weigeningen Univ., Wageningen, NETHERLANDS

#### **Immunity versus Tolerance: Host Responses to Commensal and Probiotic Bacteria**

**R. Gaskins**

Univ. of Illinois at Urbana-Champaign, Urbana, IL

#### **Which Bacteria Should We Be Feeding When We Eat**

Dinner?

**G. R. Gibson**

Reading Univ., Reading, UNITED KINGDOM

**The Potential for Lactobacilli to Reduce the Risk of Urogenital Infections Including HIV**

**G. Reid**

Canadian Research and Development Centre for Probiotics,  
London, ON, CANADA

## **Emerging Foodborne Pathogens: *Enterobacter sakazakii***

**Tuesday, May 20**

**2:30 pm - 5:00 pm**

**Conveners:**

**D. L. Zink**, U.S. FDA, College Park, MD and

**R. L. Buchanan**, U.S. FDA, College Park, MD

**U. S. Food Safety Policy: Using Microbiology to Further Enhance Food Safety and Protect the Public Health**

**E. A. Murano**

U.S. Dept. of Agriculture, Washington, DC

***Enterobacter sakazakii*: History, Ecology and Epidemiology of an Emerging Pathogen**

**J. Kornacki**

Univ. of Georgia, Griffin, GA

**Heat Resistance of *Enterobacter sakazakii* and Options for Control**

**S. Edelson-Mammel**

U.S. FDA, College Park, MD

## **Genome Diversification and Evolution in Food-Borne Microorganisms**

**Wednesday, May 21**

**8:00 am - 10:30 am**

**Conveners:**

**A. K. Benson**, Univ. of Nebraska, Lincoln, NE and

**R. W. Hutkins**, Univ. of Nebraska, Lincoln, NE

**Division P Lecture: Genome Diversity Among the Lactic Acid Bacteria**

**T. R. Klaenhammer**

North Carolina State Univ., Raleigh, NC

**Genome Evolution in Bacteriophage and Prophage**

**H. Brüssow**

Nestlé Research Center, Lausanne, SWITZERLAND

**Genome Diversification in *Salmonella enterica***

**K. E. Sanderson**

Univ. of Calgary, Calgary, AB, CANADA

**Genome Diversity in *Listeria monocytogenes* Serotypes**

**A. K. Benson**

Univ. of Nebraska, Lincoln, NE

**(Cosponsored by Division P)**

## **Nutritional Aspects of Lactic Acid Bacteria: Nutraceuticals and Intestinal Delivery**

**Wednesday, May 21**

**8:00 am - 10:30 am**

### **Conveners:**

**J. Hugenholtz**, NIZO Food Research, Ede, NETHERLANDS and  
**W. Sybesma**, Wageningen Agricultural Univ., Wageningen,  
NETHERLANDS

### **Nutraceutical Production by Food-Grade Microorganisms**

**J. Hugenholtz**

NIZO Food Research, Ede, NETHERLANDS

### **Increased Production of B-Vitamins through Metabolic Engineering**

**W. Sybesma**

Wageningen Agricultural Univ., Wageningen,  
NETHERLANDS

### **Production of Low-Calorie Sugars**

**P. Hols**

Univ. catholique de Louvain-la-Neuve, Louvain-La-Neuve,  
BELGIUM

### **Removal of Undesirable Sugars from Dairy and Soy Sources**

**J. Piard**

INRA, Jouy-en-Josas, FRANCE

### **In Vivo Expression Technology (IVET) for *Lactobacillus plantarum***

**M. Kleerebezem**

Wageningen Center for Food Science, Wageningen, NETHERLANDS