

## SATURDAY – JULY 5, 2008

### **SESSION IX Hudson Ballroom**

*Presiding: Robert D. Chirico and Matthew Todd*

8:00 – 8:15	Welcoming Remarks / General Announcements: <b>Robert D. Chirico</b> and <b>David P. Remeta</b>
8:15 – 9:15	Sunner Award Lecture: <b>Yasuhisa Yamamura</b> <b>CALORIMETRIC STUDY OF NEGATIVE THERMAL EXPANSION OXIDES</b>
9:15 – 10:00	Plenary Lecture, Pharmaceutical Products: <b>Michael Doyle</b> <b>CALORIMETRIC DETERMINATION OF THE MOLECULAR BASIS FOR INCREASED SENSITIVITY OF THE ATAZANAVIR-RESISTANT HIV I50L MUTANT TO OTHER PROTEASE INHIBITORS</b>

**10:00 – 10:30 Refreshment Break – Vendor Exhibit Area**

### **SESSION X Hudson Ballroom**

*Presiding: P. Boon Chock*

10:30 – 11:15	Keynote Lecture, Macromolecules: <b>Howard Schachman</b> <b>REMEMBERING ANN GINSBURG</b>
11:15 – 12:00	Plenary Lecture, Macromolecules: <b>Horst H. Klump</b> <b>THE MULTITASKING OF DNA SEQUENCES: A THERMODYNAMIC APPROACH</b>

**12:00 – 13:15 Lunch - Harborside**

**SESSION XI Parallel Sessions: Hudson Ballrooms I, II, and III**

<b>Time</b>	<b>Hudson Ballroom I Industrial Applications <i>Presiding: Timothy Elwell</i></b>	<b>Time</b>	<b>Hudson Ballroom II Macromolecules <i>Presiding: Michael Maurizi</i></b>	<b>Time</b>	<b>Hudson Ballroom III Materials &amp; Nanotechnology <i>Presiding: Tooru Atake</i></b>
13:15 13:45	<b>Jean-Pierre Grolier</b>	13:15 13:45	<b>P. Boon Chock</b>	13:15 13:45	<b>Takahiro Yoshida (Giauque)</b>
13:45	<b>Florin Dan</b>	13:45 14:15	<b>Edward Eisenstein</b>	13:45 14:15	<b>Martin Orendac</b>
14:05 14:35	<b>Emmerich Wilhelm</b>	14:15 14:45	<b>Andrew Shrake</b>	14:15	<b>Yoshitaka Shimizu</b>
		14:45 15:15	<b>Philip Ross</b>	14:35	<b>Kazuya Saito</b>

**15:15 – 15:45 Refreshment Break – Vendor Exhibit Area****SESSION XII Parallel Sessions: Hudson Ballrooms I, II, and III**

<b>Time</b>	<b>Hudson Ballroom I Pharmaceutical Products <i>Presiding: Matthew Todd</i></b>	<b>Time</b>	<b>Hudson Ballroom II Biothermodynamics <i>Presiding: Paul Chun</i></b>	<b>Time</b>	<b>Hudson Ballroom III Materials &amp; Nanotechnology <i>Presiding: Akira Inaba</i></b>
15:45 16:15	<b>Joseph Yanchunas</b>	15:45 16:15	<b>Barbara Brodsky</b>	15:45 16:15	<b>Hal Suzuki (Giauque)</b>
16:15 16:45	<b>Kartik Narayan</b>	16:15	<b>Alekos Tsamaloukas</b>	16:15 16:45	<b>Ichiro Terasaki</b>
16:45 17:15	<b>James Kranz</b>	16:35	<b>Gamal Ryan</b>	16:45	<b>Tooru Atake</b>
17:15	<b>Simon Gaisford</b>	16:55	<b>Brian Lang</b>		

**18:00 – 21:00 Poster Mixer – Harborside**