

## DIRECTOR'S NOTES

On Wednesday, March 26, 2008 the CMBD will host a Scientific Symposium on Bone Biology and Disease. This will be held in conjunction with an external review of the CMBD. Four well-known experts have accepted our invitation to participate in both the symposium and the review. Also scheduled to present at the symposium are the three currently funded CMBD NIH/NIAMS pilot-project-recipients, Drs. Majd Zayzafoon, Shawn R. Gilbert and Hui Wu. A continental breakfast will be provided. Below is the schedule for this symposium. We welcome your attendance.

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## SCIENTIFIC SYMPOSIUM ON BONE BIOLOGY AND DISEASE

Wednesday, March 26, 2008; UAB West Pavilion Conference Center, Conference Room E

8:00-8:30 am	Registration/Continental Breakfast	10:30-10:35 am	Questions and Answers
8:30-8:40 am	Welcome/Overview of Center Activities <i>Jay M. McDonald, MD</i> <i>Robert and Ruth Anderson Professor and Chair,</i> <i>Department of Pathology;</i> <i>Director, Center for Metabolic Bone Disease;</i> <i>Editor-In-Chief, American Journal of Pathology</i> <i>University of Alabama at Birmingham</i>	10:35-10:50 am	Break
8:40-8:50 am	Symposium Chair <i>Thomas L. Clemens, PhD</i> <i>Professor and Director</i> <i>Div of Molecular and Cellular Pathology;</i> <i>Director, Howard Hughes UAB Med-Grad</i> <i>Fellowship Program</i> <i>University of Alabama at Birmingham</i>	10:50-11:20 am	Expanding Horizons of Skeletal Physiology and Pathophysiology <i>Mone Zaidi, MD, PhD, FRCP</i> <i>Professor, Department of Medicine;</i> <i>Director, Mount Sinai Bone Program</i> <i>Mount Sinai School of Medicine</i>
8:50-9:20 am	Discovering Both New Functions for Osteocytes <i>Lynda F. Bonewald, PhD</i> <i>Curators Professor;</i> <i>Lefkowitz Professor of Oral Biology;</i> <i>Director, Bone Biology Research Program</i> <i>School of Dentistry</i> <i>University of Missouri at Kansas City</i>	11:20-11:25 am	Questions and Answers
9:20-9:25 am	Questions and Answers	11:25-11:40 am	Calcineurin Deletion in Osteoblasts: The Young, The Old and The Boneless <i>Majd Zayzafoon, MD, PhD</i> <i>Assistant Professor</i> <i>Department of Pathology</i> <i>University of Alabama at Birmingham</i>
9:25-9:55 am	Cell Systems and Targets of PTH Action in Bone <i>Laurie K. McCauley, DDS, PhD</i> <i>William K. and Mary Anne Najjar Professor;</i> <i>Chair, Dept. of Periodontics and Oral Medicine</i> <i>School of Dentistry</i> <i>University of Michigan</i>	11:40-11:45 am	Questions and Answers
9:55-10:00 am	Questions and Answers	11:45-12:00 pm	Pilot Study Overview: "Role of Hypoxia in Bone Formation" <i>Shawn R. Gilbert, MD</i> <i>Assistant Professor</i> <i>Department of Orthopedics</i> <i>The University of Alabama at Birmingham</i>
10:00-10:30 am	The Osteoclast Cytoskeleton: How Does it Work and What Does it Do? <i>Steven L. Teitelbaum, M.D.</i> <i>Wilma &amp; Roswell Messing Professor</i> <i>Department of Pathology and Immunology</i> <i>Washington University School of Medicine</i>	12:00-12:05 pm	Questions and Answers
		12:05-12:20 pm	The Function of an Immunoreceptor Tyrosine-Based Inhibitory Motif Containing Molecule in Osteoclastogenesis <i>Hui Wu, PhD</i> <i>Assistant Professor</i> <i>Department of Pediatric Dentistry</i> <i>The University of Alabama at Birmingham</i>
		12:20-12:25 pm	Questions and Answers
		12:25 pm	Closing Remarks <i>Jay M. McDonald, M.D.</i>