

# the Prosper Ménière Society

University of Arkansas for Medical Sciences

Department of Otolaryngology / Head and Neck Surgery

## THE 16TH INTERNATIONAL SYMPOSIUM AND WORKSHOPS ON INNER EAR MEDICINE AND SURGERY



Presented by  
The Prosper Ménière Society  
March 15 - 22, 2014  
at the Hotel Theresa in  
Zell im Zillertal, Austria

**Deadline for Registration is  
December 1, 2013**

This week long continuing medical education program is intended for practicing otolaryngologists, otologists/neurotologists, neurologists/neurosurgeons, neuroradiologists and audiologists. It will provide a comprehensive overview of inner ear diseases/disorders and their treatments. Basic and clinical researchers will present lectures and conduct plenary sessions on clinical ramifications of inner ear pathophysiology, state-of-the-art interventions, inner ear organ culture techniques, hair cell regeneration, inner ear fluid dynamics and their alterations in pathophysiologic disorders, and autoimmune inner ear disease.

## LETTER FROM THE DIRECTOR



Dear Society Members,

I hope this newsletter finds everyone enjoying a great start to the New Year. As you know, the 16<sup>th</sup> International Symposium on Inner Ear Medicine and Surgery is scheduled for March 15-22,

2014, at the Hotel Theresa in Zell im Zillertal, Austria. For those who have attended the meeting in the past, you probably know why we will return to the Hotel Theresa next year. The Theresa has been a great meeting venue for the past 10 years, and we look forward to having our meeting there again.

I am most pleased and excited to announce that the next Gold Medal Award Recipient will be Paul Van de Heyning, MD, PhD, of the University of Antwerp. Professor Van de Heyning was nominated and chosen by the members of the Society and has graciously accepted this honor. He will join a long list of "GREATS" who have been awarded this honor, and we look forward to seeing a presentation of his work at the meeting.

The setting of the International Symposium is casual and allows time for free discussion and ad hoc involvement. I hope that you will plan to attend the conference and participate in the presentations. As you can see from the last meeting's program, the content is excellent.

The call for abstracts has been placed on the Prosper Ménière Society website at [www.prospermeniere.com](http://www.prospermeniere.com). Please visit the site and find the meeting details.

Sincerely,

John Dornhoffer, MD  
*Executive Director*

## PURPOSES/OBJECTIVES

Upon completion of this course, participants should be able to:

- have a comprehensive understanding of the pathophysiology of inner ear disorders
- identify and discuss appropriate medical and/or surgical treatment regimens for Ménière's disease and other diseases of the inner ear, including tinnitus
- assess the indications and basic interpretations of diagnostic findings for vertiginous patients
- discuss culture techniques for hair cell regeneration and tissue engineering
- have a comprehensive overview of implantable hearing devices and cochlear implants
- understand inner ear fluid dynamics and homeostasis in the normal and hydropic inner ear
- discuss diagnostic and intraoperative monitoring of the inner ear

## TOPICS

### Inner Ear Fluid Regulation

- fluid dynamics and homeostasis in the normal and hydropic system
- immunology of human ears

### Diagnosis of Meniere's Disease

### Surgical and Medical Therapy of Meniere's disease

- surgical (shunt, nerve section)
- perfusion (steroids, gentamicin)
- Meniett device

### Implantable Hearing Device

- Middle ear implants
- Cochlear implants
- Bone anchored implants
- Transcutaneous implant

### Cochlear Implants

- candidacy
- bilateral
- unilateral
- surgical technique
- coding strategies
- outcomes
- Surgical technique-soft insertion, hybrids

### Tinnitus

- diagnosis
- therapy
- TMS (transcranial magnetic stimulation)
- treatment outcomes
- Cortical Stimulation

### Irrigation and Perfusion of the Round Window Area

- aminoglycosides
- steroids

### Perilymphatic Fistula

### Chronic Ear Disease

- decision making
- ossicular reconstruction
- Active middle ear implants

### Superior Canal Dehiscence Syndrome

- diagnosis
- treatment

## CALL FOR 2014 ABSTRACTS

**Deadline is  
December 1, 2013**

**submit abstracts  
to Brenda speed at  
speedbrendao@uams.edu**

## GOLD MEDAL AWARD WINNER

2014 Gold Medal Award Recipient

### Paul Van de Heyning, M.D., Ph.D.

Antwerp, Belgium



Professor Paul Van de Heyning has been leading the Centre for Otorhinolaryngology and Head & Neck Surgery for over 15 years. He is an internationally acclaimed authority in the field of otolaryngology with a specific focus on middle and inner ear

pathology, neurotology and on treatment of hearing loss through cochlear implants.

He works closely with the Centre for Neuro-surgery to assess and minimise the effects of tinnitus through neurostimulation.

In the context of his work with the Centre for Neurosurgery, he set up Belgium's largest centre for the treatment of acoustic neurinoma (vestibular schwannomas) and skull base surgery.

He is also the Dean of the Faculty of Medicine at the University of Antwerp.



## Gold Medal Award Winners of the Prosper Ménière Society

- |      |   |
|------|---|
| 1982 | Professor Georges Portmann, Bordeaux, France  |
| 1983 | George E. Shambaugh Jr., M.D., Chicago, Illinois, USA   |
| 1986 | William F. House, M.D., Newport Beach, California, USA  |
| 1990 | Professor Michel Portmann, Bordeaux, France<br>Professor Emeritus Toshi Naito, Osaka, Japan   |
| 1994 | Ugo Fisch, M.D., Zurich, Switzerland<br>Howard House, M.D., Los Angeles, California, USA<br>Brian McCabe, M.D., Iowa City, Iowa, USA  |
| 1995 | David Austin, M.D., Idaho Falls, Idaho, USA   |
| 1996 | Herbert Silverstein, M.D., Sarasota, Florida, USA   |
| 1997 | Michael Paparella, M.D., Minneapolis, Minnesota, USA  |
| 1998 | Professor W.P.R. Gibson, M.D., F.R.C.S., Sydney, Australia<br>Joseph E. Hawkins Jr., Ph.D., D.Sc., Ann Arbor, Michigan, USA           |
| 1999 | Malcolm Graham, M.D., Savannah, Georgia, USA<br>Remy Pujol, M.D., Montpellier, France   |
| 2000 | Derald Brackmann, M.D., House Ear Institute, Los Angeles, California, USA<br>Thomas Van De Water, Ph.D., New York City, New York, USA |
| 2001 | Josef Miller, Ph.D., Ann Arbor, Michigan, USA<br>Jan Helms, M.D., Ph.D., Würzburg, Germany  |
| 2003 | David Lim, House Ear Institute, Los Angeles, California, USA<br>John J. Shea Jr., M.D., Shea Ear Clinic, Memphis, Tennessee, USA      |
| 2006 | I. Kaufman Arenberg, M.D., Bayville, New York, USA  |
| 2008 | Alec Salt, Ph.D., St. Louis, MO, USA  |
| 2010 | Lloyd B. Minor, M.D., Baltimore, MD, USA  |
| 2012 | Heige Rask-Anderson, M.D., Ph.D., Uppsala, Sweden   |

# REGISTRATION

## The Prosper Ménière Society 16<sup>th</sup> International Symposium & Workshops on Inner Ear Medicine & Surgery March 15 - 22, 2014

☐ YES, please register me for the seminar.

Name \_\_\_\_\_ Company \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_ Country \_\_\_\_\_ Telephone \_\_\_\_\_

### REGISTRATION FEES - EARLY REGISTRATION THROUGH DECEMBER 1, 2013

Registration includes meeting materials and ticket to Gold Medal Honors Award Reception.

**Physician:** ☐ Member Fee \$400 ☐ Late Fee \$500 ☐ Non-member Fee \$500 ☐ Late Fee \$600

**Audiologist/Ph.D./**

**Resident/Military:** ☐ Member Fee \$300 ☐ Late Fee \$400 ☐ Non-member Fee \$400 ☐ Late Fee \$500

**Cash, Check or Credit card.** Pay by credit card at [www.prospermeniere.com](http://www.prospermeniere.com)

Please make check in U.S. dollars payable to Prosper Ménière Society

Mail/Fax: The Prosper Ménière Society, 501 Jack Stephens Drive, 9th floor Jackson T. Stephens Spine & Neurosciences Building, Little Rock, AR 72205-7199  
USA; (P) (501) 256-9041; (F) (501) 686-8029

**To become a member of the Prosper Ménière Society  
Please fill out a Membership Application at  
[www.prospermeniere.com](http://www.prospermeniere.com)**

### *Hotel Theresa*

The Hotel Theresa is a very popular ski resort, so the Prosper Ménière Society has reserved a block of rooms at a special price. Make sure you ask for the Prosper Ménière Society

Room Rates: 155 Euros per person per night in double occupancy

185 Euros per night in single occupancy

Please contact the hotel directly and ask for the Prosper Ménière room rate. E-mail at [info@theresa.at](mailto:info@theresa.at) or contact by telephone (+43 5282 2286-0) or fax (+43 5282-4235).

For ski areas, ski rates, and ski packages visit: [www.zillertalski.at](http://www.zillertalski.at) or [www.zillertalarena.com](http://www.zillertalarena.com)

room rate. We encourage you to please book your room early so that you will not miss out on the great accommodations of this hotel. Please visit the hotel's website at [www.theresa.at](http://www.theresa.at)

The room rate includes:

- Voluminous breakfast buffet
- Lunch buffet from midday to 4 p.m.
- A marvelous five-course dinner with menus to choose from
- Guided hiking, skiing, and tobogganing tours
- Exercise room
- Indoor and outdoor heated pool with Jacuzzi
- Sauna zone with multiple saunas, Tuscany court and large relaxing area
- And much, much more

University of Arkansas for Medical Sciences  
Department of Otolaryngology / Head and Neck Surgery  
501 Jack Stephens Drive  
9th floor  
Jackson T. Stephens Spine & Neurosciences Building  
Little Rock, AR 72205-7199

**The 16<sup>th</sup> International Symposium and  
Workshops on Inner Ear  
Medicine and Surgery**

*The Hotel Theresa in Zell im Zillertal, Austria  
[www.theresa.at](http://www.theresa.at)*

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**Registration Deadline: December 1, 2013**

**Mail or fax your registration to: The Prosper Meniere Society  
4301 W. Markham St., #543 • Little Rock, Arkansas 72205-7199  
(501) 256-9041 • Fax (501) 686-8029**