

NOVOS MEMBROS DO CONSELHO EDITORIAL INTERNACIONAL

Junto apresentamos o Resumo curricular e fotografia dos novos membros do Conselho Editorial Internacional do Boletim da SPHM:

Professor Yukihide Isogai



YUKIHIDE ISOGAI, physician, hematologist, diabetologist, clinical hemorheology researcher, b. Tokyo. July, 30, 1929. MD. Jikei Med. Sch. 1955, PhD, 1960., 1983-95, prof. med, 1995, vis. prof. Physician Clinic for Hematology and Diabetology, Jikei U. Hosp. and Consultant, Kinugasa Gen. Hospital. Editor: Clinical-Hemorheo. and microcirculation, 1981, Biorheology (Japan) 1981. Med. Rsch. grantee: Sankyo Life Sci. Tokyo, 1984-85, Chyoda Nutural Life Found, Tokyo, 1933, Disting. Investigator award Japanese (Soc.Diabetic Complication), Syo-

ten Oka award, 2004 (Japa. Soc. Biorhe.), Poiseuille Gold Medal award, 2005 (Int. Soc. Biorheo.). Mem. Int. Soc. Biorheo. (chmn. 1992: 8th Int. Cong. Biorhe. Yokohama Japn.), pres. 1992-95, pastpres, 1995-99), WorldSoc. Biomechanics (coun. mem 1990-98) Japn. Soc. Microcirc. (mem. of merit), Potugal Soc. Hemorheoly (hon).

Professor Geert W. Schmid-Schoenbein



Geert W. Schmid-Schoenbein is Distinguished Professor and Director of the Microcirculation Laboratory in the Department of Bioengineering at UCSD. He received his Ph.D. degree in Bioengineering at UCSD. After three years as Post-doctoral Fellow in the Department of Physiology of Columbia University, New York, he

joined the faculty of the Department of Bioengineering at UCSD in 1979 where he has served ever since. He teaches bioengineering of living tissues and biomechanics and has been nominated repeatedly as Teacher of the Year in Bioengineering at UCSD. He is member of many learned Societies in Engineering and in Medicine, Founding Member of AIMBE, former President of the Biomedical Engineering Society, the Microcirculatory Society and the North American Society of Biorheology, Fellow of the American Heart Association and the International Federation for Medical and Biological Engineering, and Member of the National Academy of Engineering. He is the 2008 Landis Award winner and recipient of the Outstanding Educator Award in the National Engineering Week 2009. He has published over 320 original peer-reviewed research reports and several books. His team has recently discovered a previously unknown mechanism for disease due to “Autodigestion” and they proposed a new mechanism for Type II Diabetes.

Professora Nadia Antonova



Nadia Antonova is educated in Sofia University St. Kl. Ohridski, So-

fia, Bulgaria, Faculty of Mathematics and Mechanics, Fluid Mechanics, magister of mechanics, 1978. She completed in 1985 a PhD Thesis on Mechanical Properties of Blood in the Department of Biomechanics of Cardiovascular System in the Institute of Mechanics and Biomechanics to the Bulgarian Academy of Sciences. Since 1999 she is Associate Research Professor in the Department of Biodynamics and Biorheology. Her scientific interests are in the field of hemorheology, biorheology, electrorheology, biorheological data processing, lung surfactant, clinical applications. She was a Vice President of the European Society for Clinical Hemorheology and Microcirculation (ESCHM) and since 2009 she was elected for the President of the ESCHM. She was a President of the 12th European Conference on Clinical Hemorheology and Microcirculation and the Bulgarian Society of Biorheology organised three Eurosummer Schools on Biorheology in Bulgaria. She is a President of Bulgarian Society of Biorheology and Secretary of the Section Mechanics to the Union of Bulgarian Scientists For the last several years she and her co-authors have published about 60 papers in different journals. She has PhD and Master students finished their degree under her supervision.

Professor Oguz K. Baskurt

Oguz K. Baskurt is a medical physiologist, currently working as a professor at Akdeniz University, Antalya, Turkey. His research is focused on the rheological properties of blood and their physiological significance starting with his PhD work. A strong collaboration with Dr. Baskurt and Prof. Herbert J. Meiselman has started in 1995, when Dr. Baskurt spent a year in his laboratory in Los Angeles. This collaboration resulted in an extensive research activity mostly in the fields of red blood cell aggregation, comparative hemorheology and in vivo hemorheology. Dr. Baskurt published about 150 papers, mostly in international, peer-reviewed journals and edited a book entitled Handbook of Hemorheology and Hemodynamics. He was the president of the International Society for Clinical Hemorheology between 1999-2005. He serves in the editorial board of several international journal.

Doutor Jean-Frédéric Brun

Jean-Frédéric Brun, Née a 6 Février 1956, Docteur en Médecine – Juin 1980 – (prix de thèse palmarès 1980). Doctorat de Physiologie, Université de Montpellier I. Octobre 1988. Rapporteurs: professeurs PJ Lefèbvre (Liège) et R Flandrois (Lyon).

Praticien Hospitalier non chef de Service. Discipline : Physiologie et Explorations Fonctionnelles, Exploration Métabolique et Endocrinienne, Physiologie de l'Exercice Physique, Hémorhéologie. Spécialiste Endocrinologie et Maladies Métaboliques (Diplome Janvier 1984). Certificat d'Université des Maladies du Sein (Février 1983). CES Biologie et Médecine du Sport (Octobre 1986). DEA "Activités Physiques et Sportives et Développement Psychologique et Moteur" option "Physiologie de l'Exercice Musculaire et Physiopathologie Neuro-musculaire" Décembre 1986. Université de Montpellier I. Habilitation à diriger des Recherches en Physiologie (Juin 1997)

Address : INSERM ERI 25 Muscle et Pathologies, Service Central de Physiologie Clinique, Centre d'Exploration et de Réadaptation des Anomalies du Métabolisme Musculaire (CERAMM), CHU Lapeyronie, 34295 Montpellier cedex 5, France.

E-Mail : drjfbrun@dixinetcom

RELATÓRIO DO CURSO EUROPEU DE VERÃO EM BOROEVETS

3RD EUROSUMMER SCHOOL ON BIORHEOLOGY AND SYMPOSIUM ON MICRO AND NANOMECHANICS AND MECHANOBIOLOGY OF CELLS, TISSUES AND SYSTEMS

O “3rd EuroSummer School on Biorheology and Symposium on Micro and Nanomechanics and Mechanobiology of Cells, Tissues and Systems” ocorreu em Borovets, Bulgária, nos dias 29 de Agosto a 2 de Setembro (Figs 1 e 2).



Fig. 1 – Paisagem local



Fig. 2 – Local da Reunião

A organização do evento, presidido por Nadia Antonova, resultou da parceria estabelecida entre a European Society of Clinical Hemorheology and Microcirculation e a Bulgarian Society of Biorheology.

Foi um encontro de cientistas da Alemanha, Bielorrússia, Bulgária, França, Grécia, Guadalupe, Hungria, Israel, Itália, Jordânia, Nigéria, Polónia, Portugal, Reino Unido, República Checa, Rússia, e Turquia. Esta representatividade de 18 países, traduziu-se em 17 lições plenárias, 27 comunicações e 21 Posters.

A presidente da Sociedade Portuguesa de Hemorreologia e Microcirculação, teve intensa intervenção nomeadamente proferiu a lição plenária “Erythrocyte Deformability Responses to Shear Stress under External and Internal Stimuli Influences” que também co-moderou um dos Simpósios intitulado “Cell Interaction and Adhesion”.

Durante estes dias novas parcerias científicas surgiram e oportunidades de ligações e formação de redes de projectos se iniciaram entre os participantes.

Para o êxito destas oportunidades muito contribuiu a localização do evento num aldeamento “resort” de Inverno de Borovets. Se folhearem as páginas de da Internet terão oportunidade de se maravilharem com a paisagem.

RELATÓRIO DO NOVO PRESIDENTE DA SOCIEDADE EUROPEIA DE HEMORREOLOGIA CLÍNICA E MICROCIRCULAÇÃO, PROFESSORA NADIA ANTONOVA

The 15th Conferences of the European Society of Clinical Hemorheology and Microcirculation (ESCHM) in Pontresina/St. Moritz, Switzerland (June 28th – July 1st, 2009), organized by Prof. Walter H. Reinhart, MD, was full of valuable scientific contributions (<http://www.congress-info.ch/eschm2009>): plenary lectures by Sandro Forconi, Shu Chien, Tommaso Gori, Herb Meiselman, Gerard Nash, the Fahraeus award lecture, and a special lecture on high altitude physiology by Peter Bärtsch from the University of Heidelberg, accompanied and poster sessions covering the whole field of Hemorheology and Microcirculation. During the Pontresina meeting Prof. Friedrich Jung from Dresden, Germany has been honored with the Fahraeus Medal Award and the Laudatio has been given by Dr. Mike Rampling (London) – the Fahraeus Medal Award winner from the Dresden Conference. The Conference report about the Pontresina meeting has just been published in *J. Applied Rheology* by Prof. W. Reinhart. All the acts and the decisions regarding the Society has been and will be shared on the web site of the ESCHM, which will be regularly updated (please, take a look at it now: <http://www.esch.unisi.it/>)

or <http://www.unisi.it/ricerca/asso/esch/index.htm> or simply type ESCHM with Google. From the web site you can get all the possible information regarding the activities of the ESCHM and of the last Conferences. The Pontresina Proceedings will be published in a Special Issue of *Clinical Hemorheology and Microcirculation* after the usual reviewing procedures. During the 15th Conference of the ESCHM a meeting of the Editorial Board of *J. Clinical Hemorheology and Microcirculation* and the Head of journal department Mrs. Marleen Berfelo at the IOS Press was held. The journal is well developed and its Impact factor has gone up to 1814 for 2008. We take the occasion for thanking the Editorial Staff of *Clinical Hemorheology and Microcirculation* at the IOS Press for their precious collaboration. During the 15th Pontresina Conference the new Council of the European Society of Clinical Hemorheology and Microcirculation has been elected: President: Dr. Nadia Antonova (Bulgaria) (President of the Bulgarian Society of Biorheology and Member of the Department of Biodynamics and Biorheology at the Institute of Mechanics and Biomechanics to the Bulgarian Academy of Sciences in Sofia).

GUIA PARA REVISORES DE ARTIGOS APRESENTADOS PARA PUBLICAÇÃO NO BOLETIM

De acordo com o que comunicado recentemente a todos os membros da SPHM, e a par da reformulação do Conselho Editorial do Boletim e inclusão de peritos estrangeiros, todos os artigos apresentados para publicação serão previamente apreciados por 1 ou 2 revisores científicos daquele Conselho. Os resultados da avaliação serão inscritos no formulário junto, para decisão final pelo Director do Boletim.

BOLETIM

SOCIEDADE PORTUGUESA DE HEMORREOLOGIA E MICROCIRCULAÇÃO

CONSELHO EDITORIAL INTERNACIONAL / INTERNATIONAL EDITORIAL BOARD
Normas para Revisores/ Reviewers Guide

PART A: Editorial Office Only

SECTION I

Reviewer's Name:
E-Mail:
Manuscript Number:
Title:
Date of invoice to the Reviewer:
Date foreseen of Reviewer's answer:

PART B: Reviewer Only**SECTION II: Comments per Section of Article submitted**

General comment:	
Introduction:	
Methodology*:	
Results*:	

Discussion*:	
--------------	--

SECTION II (Cont.)

Bibliography/References:	
--------------------------	--

**Disregard in Review Articles*

SECTION III - Please rate the following:

(1 = Excellent) (2 = Good) (3 = Fair) (4 = poor)

Originality:	
Quality:	
Clarity:	

SECTION IV – Recommendations

(Please mark with an X and specify whereas necessary)

Accept as submitted:	
Requires minor corrections	
Requires major revision:	
Reject :	

KINDLY SEND THIS FILE TO THE EDITOR