

## Annual Report 2008-2009

This WG is a grouping of scientists and clinician scientists with research interests in the basic aspects of cardiac cellular physiology and pathophysiology. The WG was initially focused on cardiac ionic currents and ionic channels. However, in recent years, the membership has included a growing number of people interested in cardiac cellular Ca signaling.

### **Part 1: Identification**

**Working Group on: Cardiac Cellular Electrophysiology**

#### **Nucleus composition (name):**

Chairperson: David Eisner (UK)

Vice-chairperson: Elisabetta Cerbai (IT)

Past chairperson: Barbara Casadei (UK)

Treasurer: Erich Wettwer (DE)

Web editor: Harold van Rijen (NL)

Nucleus Members: Paul Volders (NL), Godfrey Smith (UK), Carmen Valenzuela (ES), Sophie Demolombe (FR), Ole Sejersted (NO), Jean-Pierre Benitah (FR), Carmen Delgado (ES), Stefan Herzig (DE)

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### **Part 2: Turn-Over of the WG during the year**

Drs Benitah, Demolombe, Sejersted & Valenzuela were elected to the Nucleus

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### **Part 3: Activities of the WG during the year**

**WG Annual Meeting(s).** The major meeting was the Annual WG meeting which was held in Madrid from 18-20 September 2008. There were 133 attendees. Participants presented their original research as either posters (75) or oral communications (18). The meeting began with a symposium on atrial fibrillation. The invited lecturer at the meeting was Dr Donald Bers (University of California at Davis).

The WG group contributed to the organization of the Winter meeting of the Heart Failure Association held in January 2009 in Switzerland.

At the Business Meeting held in Madrid, there was a presentation about the next Annual Meeting (to be held in Koln in September 2010). There was also extensive discussion of the relationship between the WG and the Frontiers of Cardiovascular Biology (FCB) meeting to be organized in Berlin in 2010 by the Basic Science Council of the European Society of Cardiology. There was general agreement that this new meeting provided an important opportunity for European cardiovascular science. It was therefore agreed that the 2010 WG meeting would be embedded within the FCB meeting. There would also be a symposium in honour of Ursula Ravens which would be held partly during the FCB meeting and partly before it. It was hoped that this would contribute to maintaining the identity of the WG within the larger meeting.

Financial report for fiscal year 2008/2009 (01.04.08 – 01.04.09)

<b>Financial situation</b>				
<i>Date</i>	<i>Comments</i>	<i>Debit</i>	<i>Credit</i>	<i>Balance</i>
	<b>Balance on 01/04/08</b>			21.309,21
30-Jun-08	To be transfered to ESC, Hobby one WG advert	189,47		
	<b>Balance on 30/06/08</b>			21.119,74
3-Jul-08	Refund Prof Casadei Cardiac Cellular 5/03/08	273,23		
	<b>Balance on 31/07/08</b>			20.846,51
30-Sep-08	To be transfered to ESC, Kafer catering	53,40		
10-Sep-08	Donation from Council on basic cardiovascular science		4.000,00	
	<b>Balance on 30/09/08</b>			<b>24.793,11</b>
31-Mrz-09	To be transfered to ESC, Hobby one WG advert		189,47	
31-Mrz-09	Financial income		1.072,00	
	<b>Balance on 31/03/09</b>			<b>26.054,58</b>

Financing of the WG11-Meeting September 2008 in Madrid was completely executed by the local organizers without any financial involvement of the WG's account.