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Special Joint Call for Papers

Integrative Aspects of Renal Endocrinology

Submission Deadline: January 31, 2012

In recent years, multiple lines of research have strengthened the concept of the kidney as an endocrine organ, and there is now an increased appreciation of the intersection between nephrology and endocrinology. Therefore, the American Journal of Physiology-Renal Physiology and American Journal of Physiology-Endocrinology and Metabolism are pleased to jointly sponsor this Call for Papers.

We seek manuscripts focusing on the role of renal hormones (e.g., renin, angiotensin, vitamin D, erythropoietin, etc.) on metabolism of the kidney or other organ systems. We also seek manuscripts focusing on the role of circulating hormones of non-renal origin (e.g., vasopressin, aldosterone, insulin, etc.) on the kidney. Specifically, we are soliciting original high-quality manuscripts that address the integration of different levels of scientific analyses, including molecular/cellular, biochemical, genetic, physiological, and pathophysiological, in the investigation of this general area. Studies using cell systems, animals, and humans are all welcome for consideration.

To be eligible for inclusion in this Call for Papers, manuscripts must be submitted prior to January 31, 2012.

Note to Authors: Manuscripts may be submitted online to either AJP-Renal Physiology or AJP-Endocrinology and Metabolism via http://ajrenal.msubmit.net or http://ajpendo.msubmit.net, respectively. During the online submission, under the “Keywords, Categories, Special Section” tab, please choose “Integrative Renal Endocrinology” under “category.” Indicate in the cover letter that the submitted manuscript is in response to the “Integrative Renal Endocrinology” Call for Papers. Manuscripts will undergo normal peer review. If accepted, the article will be highlighted with other papers appearing in response to this announcement. Submissions will be reviewed as they are received and will be published online immediately upon acceptance. While most manuscripts will pertain to original research, we will also accept suggestions from authors who wish to write relevant cutting-edge review articles which are designed at stimulating new and creative ways of looking at specific scientific questions. Those interested in submitting a review article should submit the a) title, b) authors, and c) abstract for prior approval to the Editor-in-Chief of either AJP-Renal Physiology or AJP-Endocrinology and Metabolism.

Our aim for this Call for Papers is to attract the very best science, regardless of approach, and so we welcome your submissions. If you have any questions or already have a manuscript in this area submitted to either AJP-Renal Physiology or AJP-Endocrinology and Metabolism and would like to have it included in this series, please contact the respective Editor-in-Chief, Thomas R. Kleyman, MD (kleyman@pitt.edu) or Charles H. Lang, PhD (clang@psu.edu).
CALL FOR NOMINATIONS

For the Editorship of

Physiology

Nominations are invited for the Editorship of Physiology to succeed W. Boron, who will complete his term as Editor on June 30, 2012. The Publications Committee plans to interview candidates in the Fall of 2011.

Applications should be received before August 15, 2011.

Nominations, accompanied by a curriculum vitae, should be sent to the Chair of the Publications Committee:

Hershel Raff, Ph.D.
American Physiological Society
9650 Rockville Pike
Bethesda, MD 20814-3991
2011 American Physiological Society Conferences

2011 APS Conference: 7th International Symposium on Aldosterone and the ENaC/Degenerin Family of Ion Channels: Molecular Mechanisms and Pathophysiology

**DATE:** September 18-22, 2011  
**PLACE:** Asilomar Conference Grounds  
Pacific Grove, California (USA)

**Abstract:** June 1, 2011  
**Registration:** August 12, 2011  
**Housing:** August 12, 2011

*For more information or to register, visit:*  
www.the-aps.org/enac

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2011 APS Conference: Physiology of Cardiovascular Disease: Gender Disparities

**DATE:** October 12-14, 2011  
**PLACE:** University of Mississippi Medical Center  
Jackson, Mississippi (USA)

**Abstract:** June 20, 2011  
**Advance Registration:** September 12, 2011  
**Housing:** September 15, 2011

*For more information or to register, visit:*  
www.the-aps.org/gender2011

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**Preliminary Program**

- Structure and Function of ENaC and Related Transporters
- Structure and Function of Mineralocorticoid and Glucocorticoid Receptors
- Regulation of ENaC Biogenesis, Trafficking and Gating
- Aldosterone Synthesis and Regulation of Adrenal Cortex Function
- Non-Epithelial Actions of Aldosterone and Crosstalk with Other Systems
- ENaC Pathophysiology
- Aldosterone Pathophysiology

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**Preliminary Program**

- Aging and Cardiovascular Disease
- Gender Disparities in Renal Disease
- Diabetes, Obesity and Cardiovascular Disease
- Neuro Mechanisms and Depression in Cardiovascular Disease
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