The American Physiological Society has changed the mail dates for the print journals effective January 2007.

In order to synchronize the issue month with the mail date, the journals will now mail within the month of issue.

Beginning January 2007, the January print issue of the APS journal you subscribe to will mail in January, rather than in the last two weeks of December, as it did in 2006. The online version will be posted the first week of January instead of mid-December as it did previously.

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Call for Papers
*American Journal of Physiology-Regulatory, Integrative and Comparative Physiology*

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The *American Journal of Physiology-Regulatory, Integrative and Comparative Physiology* is soliciting the submission of original manuscripts in the field of (patho)physiological regulation of kidney function by connexins. This call for papers reflects several recent discoveries on the various isoforms of this gap junction protein and on the vital role they play in intercellular communication, regulation of renal vascular function, renal blood flow, the glomerular filtration process, renin release, nephron-nephron coupling, and tubular reabsorption. This special call invites scientists to submit their work on physiological and molecular mechanisms, the function and regulation of connexins (gap junctions or hemichannels) in the kidney, which is related to any aspects of kidney function including integrative and organ studies.

The responding authors should indicate in their cover letter that the submitted manuscript is in response to this call for papers. The manuscript will undergo normal peer review. If published, the article will be highlighted together with other studies appearing in response to this call.

**The submission deadline for this topic is May 31, 2007.** If you have any questions or already have a manuscript in this area submitted to the *American Journal of Physiology-Regulatory, Integrative and Comparative Physiology* and would like to have it included in this series, please contact the Guest Editors, Dr. Janos Peti-Peterdi (Phone: 323-442-4337; e-mail: petipete@usc.edu) or Dr. Niels-Henrik Holstein-Rathlou (Phone: +45 35327408; e-mail: nhhr@mfi.ku.dk).

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Call for Papers
*American Journal of Physiology-Regulatory, Integrative and Comparative Physiology*

**Control Mechanisms of Renin Synthesis and Release: A 21st Century Perspective**

The *American Journal of Physiology-Regulatory, Integrative and Comparative Physiology* is soliciting the submission of original manuscripts in the field regarding the control mechanisms of renin synthesis and release. This call for papers reflects issues surrounding the renin-angiotensin system (RAS). RAS plays a pivotal role for a variety of cardiovascular functions. The diversity of renin actions is reflected by its complex control.

The responding authors should indicate in their cover letter that the submitted manuscript is in response to this call for papers. The manuscript will undergo normal peer review. If published, the article will be highlighted together with other studies appearing in response to this call.

**The submission deadline for this topic is June 30, 2007.** If you have any questions or already have a manuscript in this area submitted to the *American Journal of Physiology-Regulatory, Integrative and Comparative Physiology* and would like to have it included for this series, please contact Editor, Dr. Pontus B. Persson (Phone: +49 (0)30 450 528 172; e-mail: pontus.persson@charite.de).
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DEADLINES:
Abstract: March 30, 2007
Advance Registration: June 11, 2007

FOR MORE INFORMATION, CONTACT: The American Physiological Society
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The American Physiological Society (APS) announces the Publication of a Resource Book for the Design of Animal Exercise Protocols intended for researchers, Institutional Animal Care and Use Committees (IACUCs), and those involved with research oversight. The authoring committee, which was comprised of exercise physiologists and laboratory animal veterinarians, reviewed reference material and drew upon their own experience to compile suggestions about how to design, review, and implement experimental paradigms involving animals and exercise.

The APS Resource Book is intended to promote an informed dialogue that can help researchers and their IACUCs arrive at satisfactory answers to questions about how to assure the welfare of animals in exercise research protocols.

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In addition to some 400 citations, the book includes appendices on hind limb suspension and immobilization of rats and mice and a set of sample animal exercise protocol review scenarios.

TO ORDER: NIH’s Office of Laboratory Animal Welfare (OLAW) sponsored the development of the APS Resource Book, and single copies are available free of charge from OLAW while supplies last. Contact OLAW@od.nih.gov to request a free copy.

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