American Journal of Physiology-Heart and Circulatory Physiology

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Scope of Journal

The American Journal of Physiology-Heart and Circulatory Physiology brings you the most distinguished reporting of leading-edge findings in the field.

AJP-Heart and Circulatory Physiology covers all areas of the cardiovascular physiology, including:

- experimental and theoretical studies of cardiovascular function from the whole organism to cellular, subcellular, and molecular levels
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A Few HOT Articles

Biology of bone marrow-derived endothelial cell precursors
Gina C. Schattenman, Martine Dunnwald, Chunhua Jiao

Antiatherogenic potential of red wine: clinician update
Paul E. Szmitko, Subodh Verma
Am. J. Physiol. Heart Circ. Physiol. May 01, 2005; 288: 2023-2030

Endothelial dysfunction: a multifaceted disorder (The Wiggers Award Lecture)
Michel Féletou, Paul M. Vanhoutte

Regulation of a voltage-sensitive release mechanism by Ca2+-calmodulin-dependent kinase in cardiac myocytes
Jiequan Zhu, Gregory R. Ferrier

Physiological time-series analysis using approximate entropy and sample entropy
Joshua S. Richman, J. Randall Moorman

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for the Editorship of

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Nominations are invited for the Editorship of the Physiological Genomics to succeed A. W. Cowley, Jr., who will complete his term as Editor on June 30, 2009. The Publications Committee plans to interview candidates in the Fall of 2008.

Applications should be received before **August 15, 2008**.

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

Kim E. Barrett, Ph.D.
9650 Rockville Pike
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for the Editorship of

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Nominations are invited for the Editorship of the American Journal of Physiology-Gastrointestinal and Liver Physiology to succeed M. Montrose, who will complete his term as Editor on June 30, 2009. The Publications Committee plans to interview candidates in the Fall of 2008.

Applications should be received before **August 15, 2008**.

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

Kim E. Barrett, Ph.D.
9650 Rockville Pike
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