UNIVERSITY OF WISCONSIN
School of Medicine and Public Health
Department of Population Health Sciences

January 6, 2010

Faculty Appointments and Advancement
Academic Affairs / Dean of Faculties
Indiana University Purdue University Indianapolis
Administration Building, Suite 126
355 North Lansing Street
Indianapolis, IN 46202-2896

Dear Committee Members:

Re: Reference for Susan Gunst, PhD.

I am a respiratory physiologist and have known of and learned from Susan Gunst's published research findings for about the past 20 years. I am also the editor in chief of the Journal of Applied Physiology and have worked closely with Susan in her role as an associate editor for the past 3 years and over a six year period prior to that when we were both associate editors for the Journal.

I am a big fan of Susan Gunst. First, her basic research on the airway epithelium and airway smooth muscle is among the best and most important in the world. She has not only contributed substantially to our understanding of the basic mechanisms underlying airway reactivity, her work also has significant direct application to the understanding of asthma and airway reactivity in humans.

As an associate editor for the Journal of Applied Physiology Susan has been essential for the continued success of the journal and especially to its recent substantial increase in "universal impact". Her performance as a supervisor of peer review is especially thorough scientifically and yet fair. At our annual editor's meeting, Susan's input is always well thought out and important. In this regard she has been a terrific example for younger members of our editorial team.

I am absolutely delighted that she is being considered for this high honor at Indiana University. She will carry this honor with great distinction.

Respectfully submitted,

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John Robert Sutton Professor of Population Health Sciences
Director, John Rankin Laboratory of Pulmonary Medicine
Editor-in-Chief, *Journal of Applied Physiology*

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