

College of Health and Human Development
Faculty Research Themes

Cardiovascular and Circulatory Disease

W. Larry Kenney

**Professor
Kinesiology**

Email Address: **W7K@PSU.EDU**

Research Interests

Environmental and exercise physiology, particularly human thermoregulation; skin blood flow; the biophysics of heat exchange.

Donna Korzick

**Associate Professor
Kinesiology**

Email Address: **DHK102@PSU.EDU**

Research Interests

The singular and combined effects of chronic endurance exercise and senescence on the regulation of cardiovascular function (both cardiac and coronary smooth muscle) with a particular emphasis on receptor-second messenger coupling in rodents.

James Pawelczyk

**Associate Professor
Kinesiology**

Email Address: **JAP18@PSU.EDU**

Research Interests

Neural control of the circulation, particularly skeletal muscle blood flow, as it is affected by exercise or spaceflight.

David Proctor

**Associate Professor
Kinesiology**

Email Address: **DNP3@PSU.EDU**

Research Interests

Regulation of skeletal muscle blood flow in older humans; Sarcopenia and physical performance in old age.

George Vogler

**Professor; Director, Center for Developmental and Health Genetics
Center for Developmental & Health**

Email Address: **GPV1@PSU.EDU**

Research Interests

Genetic epidemiology of complex traits; quantitative trait loci mapping; cardiovascular disease; methodological issues in genetic models and structural equation models; behavioral moderation of expression of biological traits.