



NEWS RELEASE

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Johns Hopkins University professor to lecture on asthma at USI

Dr. David Proud, professor of medicine at Johns Hopkins University School of Medicine, will discuss the role of viruses in asthma and the causes of chronic sinusitis at 7:30 p.m. on Monday, March 22, in Mitchell Auditorium located in the Health Professions Center at University of Southern Indiana. This free public lecture will be followed by questions from the audience.

Dr. Jeanne Barnett, associate professor of biology, said that Dr. Proud's lecture should be of interest to residents in this area because of the high instance of asthma in the local population. She said, "It appears that viruses contribute to the incidence of asthma and asthma attacks. People who are prone to asthma and become infected with a respiratory virus may have an increase in incidence in asthma attacks."

Dr. Proud completed his undergraduate work and earned a Ph.D. in protein biochemistry at University of Essex, U.K. He was a visiting fellow from 1978-81 at the National Institutes of Health.

Dr. Proud is currently researching pathogenesis of inflammatory airway diseases including the biology of the respiratory epithelial cell and how viruses affect epithelial cell function. His lecture will include some results of this clinical and laboratory research.

Dr. Proud's research on these topics has been published in *Journal of Allergy and Clinical Immunology*, *Journal of Clinical Investigation*, and *Journal of Biological Chemistry*, among others.

In addition to the public lecture, Dr. Proud will speak to USI health profession students at 10:30 a.m. on Tuesday, March 23, in room 2025 of the Health Professions Center.

For more information, call Dr. Jeanne Barnett, associate professor biology, at 812/465-1642.