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Department of Biology and Chemistry  
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## EDUCATION

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Colorado State University Fort Collins, Colorado <b>Doctor of Philosophy, Microbiology</b>	1996-2001
University of Illinois Urbana, Illinois <b>Bachelor of Science, Biochemistry</b>	1990-1994

## PROFESSIONAL EXPERIENCE

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Azusa Pacific University Azusa, California <b>Faculty</b>	2006-present
The King's University College Edmonton, Alberta, Canada <b>Faculty</b>	2004-2006
University of Alberta Edmonton, Alberta, Canada <b>Post-doctoral Fellow</b>	2002-2004
Colorado State University Fort Collins, Colorado <b>Post-doctoral Fellow</b>	2001-2002

## ACADEMIC SERVICE

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Kabale Trinity College  
Kabale, Uganda  
Biology Teacher Training 2008, 2009

Women in Scholarship, Engineering, Science and Technology (WISEST) 2005  
Edmonton, Canada  
Role-model and Mentor for high school student summer research program

## PUBLICATIONS

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S. Kinnes and S. Richart. 2009. *Microbiology Laboratory Manual*. Bent Tree Press, Reno, Nevada

S. Richart, J. Smiley. Herpes simplex virus type 1 ICP27 mediates translation of cellular unspliced mRNA. In preparation

S. Richart, S. Simpson, C. Krummenacher, C. Whitbeck, L. Pizer, G. Cohen, R. Eisenberg, and C. Wilcox. 2003. Entry of herpes simplex virus type 1 into primary sensory neurons in vitro is mediated by Nectin-1/HveC. *Journal of Virology* 77(5):3307-11

## RECENT PRESENTATIONS

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A. Schneider and S. Richart. "Isolation of DNA from the Termite Gut in an Attempt to Identify the Bacterial Species that Reside There," presented at Fall Research Day, APU, 2008

M. Estes and S. Richart. "A Strategy for Developing an *In Vitro* Assay for Testing Drugs that Interfere with Avian Influenza Virus Polymerase," presented at Fall Research Day, APU, 2008

A. Mercado and S. Richart. "The Expression and Purification Scheme of PB2, an Influenza Virus Polymerase Subunit," presented at Fall Research Day, APU, 2008

S. Richart. "Great Questions in the Sciences," presented at the Fall College of Liberal Arts and Sciences Fall Retreat, APU, 2008

M. Estes and S. Richart. "A Strategy for Developing an *In Vitro* Assay for Testing Drugs that Interfere with Avian Influenza Virus Polymerase," presented at the West Coast Biological Sciences Undergraduate Research Conference, Point Loma University, 2008

M. Estes and S. Richart. "The Cloning and Harvesting of PBI in an Effort to Find a Treatment for Avian Influenza," Presented at Fall Research Day, APU, 2007

L. Bennett and S. Richart. "Influenza Virus: Polymerase Basic Protein 2," presented at Fall Research Day, APU, 2007

S. Richart. "Oncogenic Retroviruses," presented at National Chung Hsing University, Taichung, Taiwan, 2007

## PROFESSIONAL MEMBERSHIPS

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American Scientific Affiliation

American Society for Microbiology