

## Publications:

Makinson, K.A.; Edwards, J.A.; Hamby, D.M. A Review of Contemporary Methods for the Presentation of Scientific Uncertainty. *Health Physics* 103(6):714-731, December 2012. Available online at:

[http://journals.lww.com/health-physics/Abstract/2012/12000/A\\_Review\\_of\\_Contemporary\\_Methods\\_for\\_the.15.aspx](http://journals.lww.com/health-physics/Abstract/2012/12000/A_Review_of_Contemporary_Methods_for_the.15.aspx)

Snyder, F.J.; Allen, P.M.; Edwards, J.A.; Makinson, K.A.; Hamby, D.M. Decision Making for Risk Management: A Comparison of Graphical Methods for Presenting Quantitative Uncertainty. *Risk Analysis*. May 2012. Available online at: <http://onlinelibrary.wiley.com/doi/10.1111/j.1539-6924.2012.01839.x/abstract>

Makinson, K.A.; Klein, A. C. Nuclear Risk in Perspective: Making Fact-Based Energy Choices. *Progressive Policy Institute (PPI)*. December 2011. Available online at: <http://progressivepolicy.org/nuclear-risk-in-perspective-making-fact-based-energy-choices>

Williford, R.; Makinson, K.A. Nuclear Energy: History, Science, Policy, and Politics. *Issues and Controversies in Science and Politics*. CQ Press. Anticipated publication: Spring 2014

## Awards and Honors:

Dade W. Moeller Scholar, Health Physics	2012-2013
Katherine Albertson Scholar, Physics	2003-2007
Academic All American	2003-2007
The College of Idaho Men's Alpine Ski Team Captain	2006-2007
Leader of the Year, Lake Wenatchee YMCA Camp	2007
Leader of the Year, Lake Wenatchee YMCA Camp	2005
Employee of the Month, Lake Wenatchee YMCA Camp	July 2005

## Specialty Computer Experience:

Modeling Software: RESRAD, STELLA, MCNP, MCNPX, RELAP5, Crystal Ball

Programming languages: C++, R, Matlab