<u>CLEARING THE AIR: CLEAN AIR, CLIMATE CHANGE AND</u> <u>SUSTAINABILITY IN ARIZONA</u>

2011 Conference of the *Arizona State Law Journal* at the Sandra Day O'Connor College of Law, Arizona State University, Armstrong Hall, Room 105

Thursday, January 13, 2011:

SESSION I: WELCOME AND KEYNOTE ADDRESS

9:00-9:10 – Symposium Overview

9:10-9:25 – Kristin K. Mayes, Professor of Practice, and Founding Faculty Director, Program on Law and Sustainability Center for Law, Science & Innovation, Sandra Day O'Connor College of Law and Senior Sustainability Scientist, Global Institute of Sustainability, ASU: *Opening Welcome*

9:25-10:05 – Edward Z. Fox, Vice President and Chief Sustainability Officer, Arizona Public Service: *Keynote Address: The Role of Law and Lawyers in a Sustainable Society*

10:05-10:10 - Break

SESSION II: AIR QUALITY CHALLENGES IN ARIZONA: REGULATORY ISSUES

10:10-10:35 – William Wiley, Director, Maricopa County Air Quality Department: *Maricopa County: Challenges & Solutions*

10:35-10:50 – Ken Hodson, Attorney, Mariscal, Weeks, McIntyre & Friedlander: *Sustainable Air Quality Regulation from the Perspective of the Regulated Community*

10:50-11:00 - Break

11:00-11:30 – Donald Gabrielson, Director of Air Quality, Pinal County: *Pinal County: Challenges & Solutions*

11:30-12:15 – Roger Ferland, Partner, Quarles & Brady LLP: *Future Growth and Sustainability in Arizona*

12:15-12:25 - Question and Answer Session for Session II Presenters

12:25-1:25 - Lunch

SESSION III: AIR QUALITY CHALLENGES IN ARIZONA: HEALTH IMPACTS

1:25-1:55 – Matthew Fraser, Associate Professor, School of Sustainability, ASU: *The Science of Ozone and Particulate Matter Health Effects*

1:55-2:25 – Joe Mikitish, Assistant Attorney General, Arizona Attorney General's Office, and Steven J. Burr, Senior Executive Consultant, Arizona Department of Environmental Quality: *Hazardous Air Pollutants*

2:25-2:35 – Question and Answer Session for Session III Presenters

2:35-2:45 - Break

SESSION IV: SPECIAL ISSUES

2:45-3:15 – Joy E. Herr-Cardillo, Staff Attorney, Arizona Center for Law in the Public Interest: *An Environmental Perspective on Arizona Air Quality Issues*

3:15-3:45 – Gary Marchant, Lincoln Professor of Emerging Technologies, Law and Ethics, and Executive Director Center for Law, Science & Innovation, Sandra Day O'Connor College of Law, ASU: *Susceptible Populations and the Future of Air Quality Regulation*

3:45-3:50 - Break

3:50-4:20 – Eric Hiser, Attorney, Jorden Bischoff & Hiser, P.L.C.: Air Quality Permitting: An Increasingly Limited Tool for a Sustainable Future

4:20-4:30 – Question and Answer Session for Session IV Presenters

SESSION V: CLIMATE CHANGE

4:30-5:00 – Dan Bodansky, Lincoln Professor of Law, Ethics, and Sustainability, Sandra Day O'Connor College of Law, ASU: *The Global Warming Problem at the International Level*

Friday, January 14, 2011:

SESSION V: CLIMATE CHANGE, CONTINUED

9:00-9:05 – Opening Remarks

9:05-9:35 – Arnold W. Reitze Jr., Professor, S.J. Quinney College of Law, University of Utah, and J.B. and Maurice C. Shapiro Professor Emeritus of Environmental Law, George Washington University Law School: *Intersection of Climate Change and CAA Programs*

9:35-10:05 – Kirsten Engel, Professor, James E. Rogers College of Law, University of Arizona: *The Potential Power of Renewable Energy Credits to Enhance Air Quality and Economic Development in Arizona*

10:05-10:15 - Question and Answer Session for Session V Presenters

10:15-10:30 - Break

SESSION VI: SUSTAINABILITY AND THE FUTURE

10:30-11:00 – Carl Artman, Professor of Practice and Director, Tribal Economic Development Program, Sandra Day O'Connor College of Law, ASU: *Renewable Energy Development in Indian Country*

11:00-11:30 - Bert Acken, Partner, Lewis and Roca, LLP: Sustainable Energy in Arizona

11:30-11:40 - Break

11:40-12:10 – Doug Miller, General Counsel, Central Arizona Project: Visibility Issues in Rural Arizona and Indian Country

12:10-12:20 – Question and Answer Session for Session VI Presenters

12:20-12:25 - Closing Remarks