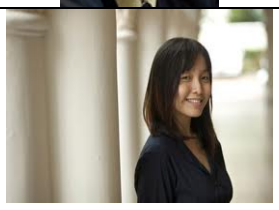
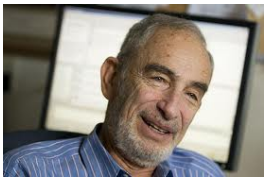
SECU Daily Planet Speakers and Times, 24 Hour Opening

For RMT Hour	Daily Planet Speakers	DVD Status	Photo's
Key	Questions – contact Meg Lowman (941 266-0817; meg.lowman@ncdenr.gov or canopymeg@gmail.com)		
	SCIENTISTS SPEAK for 5-10 minutes on the HOUR, and AMBIENT MODE plays for 50 minutes for the rest of the hour.		
5:30 - 6:30 PM	**VIP's Touring the Nature Research Center**		
6:00 PM	Doors Open		
6:30 PM	**TENTATIVE START TIME** **Meg, David Kroll, Brian Malow, DC Randle - optional staff video**		
7:00 PM	**Meg Lowman, Conservation of the Church Forests of Ethiopia**		
8:00 PM	**ONE PLANET/MANY WORLDS** **1 OF 2 Global Town Halls, Presented by Time Warner Cable** **THE POWER OF ONE – ROLEX YOUNG LAUREATES** **Bruktawit (Brukty) Tigabu – Ethiopia** Science & Environmental issues for youth **Jacob Colker – USA** Crowd-sourced volunteering **Reese Fernandez – Philippines** Global issues young people face and recycling in Manila for clothing and other uses **Nnaemeka Ikegwuonu – Nigeria** Challenges to Nigeria's farmers and new methods to provide water **Piyush Tewari – India** India's pressing urban issues and your volunteer program to train and save lives		
	Mission "to foster global innovation" "The Power of One"		
8:30	**Back to Ambient mode**		

9:00 PM	**Vicente Guallart, Chief Architect of Barcelona and General Director of City of Habitat,** a new department that includes environment, urbanism and technologies of information. Vicente has been a been pioneer of interaction between nature, technology and architecture proposing new paradigms based in urban, social and cultural conditions emerging from information society. He had his own practice that developed projects in Spain, Taiwan, Costa Rica or USA, including the Sociópolis project in Valencia, an innovative housing project for urban and environmental development. In addition, he was the director of the Institute of Advanced Architecture in Catalonia, (IAAC) since its founding		
10:00 PM	**Gary Braasch**, Environmental Photojournalist focusing on biodiversity and global warming. His images and assignment articles have been published by Time, LIFE, Discover, Smithsonian, National Geographic, Scientific American and the United Nations among many others. He received the Ansel Adams Award from the Sierra Club and the Outstanding Nature Photographer citation from the North American Nature Photography Association. In 2010 he was named as one of the Forty Most Influential Nature Photographers by Outdoor Photography magazine.		
11:00 PM	**Kier Klepzig, Ph. D., Steve McNulty, Ph. D., and Perdita Spriggs representing the USDA Forest Service** **Kier Klepzig,** Assistant Director for Research (Threats to Forest Health), USDA Forest Service – Southern Research Station, Asheville, NC **Perdita Spriggs,** Communications Director – Eastern Forest Environmental Threat Assessment Center, USDA Forest Service - Southern Research Station, Raleigh, NC **Steve McNulty**, Ph. D., Research Ecologist, Eastern Forest Environmental Threat Assessment Center USDA Forest Service – Southern Research Station, Raleigh, NC		  
11:30 PM	**Richard Alley**, **Ph. D,** Glaciologist at Penn State University, (Evan Pugh Professor in the Department of Geosciences and the EMS Environment Institute at Penn State) one of the world's leading climate researchers, author, and member of the National Academy of Sciences.		
12:00 AM	**Rolex Laureate Reese Fernandez – The Philippines** Reese is founder-partner and current CEO, of Rags2Riches Inc., a for-profit social enterprise based in Manila, Philippines, creating eco-ethical fashion and home accessories out of up cycled scrap cloth, organic materials and indigenous fabrics by working with women living in the poor communities across the country.		

1:00 AM	**Erin Lindquist, Ph.D.,** Environmental Sustainability and Tropical Biology/Ecosystems at Meredith College plus students. Tropical Biology Adventures w/Meredith College		
2:00 AM	**David Jewitt, Ph. D**, Astronomer, Department of Earth and Space Sciences – UCLA, pioneer of many new discoveries in astronomy. Member of the National Academy of Sciences, Exceptional Scientific Achievement Medal, NASA 1996		
3:00 AM	**Greg Marshall**, biologist, inventor and National Geographic filmmaker. His remarkable Critter-Cam has revolutionized marine biology while producing breathtaking glimpses into the animal world.		
4:00 AM **SKYPE**	**Jiri Hulcr**, Ph. D., and **Andrea Lucky**, Ph.D. Dept. of Biology, North Carolina State University; research associate (postdoc). Dr. R. Dreisbach Memorial award for outstanding achievement in the PhD program, Department of Entomology, MSU, 2009. Eugenia McDaniel Teaching Award for excellence, dedication and accomplishment in teaching, Department of Entomology, MSU, 2008. Student and Young Professional Participation Award, Entomological Society of America, January 22, 2009. SKYPE on Bellybutton Biodiversity and School of Ants.		 
5:00 AM	**Rolex Laureate Nnaemeka Ikegwuonu** Nnaemeka is the Executive Director of Smallholder's Foundation, a non-governmental organization which promotes sustainable agricultural development and environmental conservation beneficial to rural poor small farmers, through educational radio programs and on field practical demonstrations. He is working on a water conservation project, reaching up to 5 million farmers through radio education.		
6:00 AM	**Jock Brandis,** Founder Full Belly Project, a non-profit organization dedicated to empowering people in rural communities by designing and distributing unique appropriate technologies in developing countries; CNN Heroes: For FBP's establishing economic opportunities in developing countries.; Tech Awards Laureate: For Technology benefiting humanity.		

7:00 AM **SKYPE** Martin will call from his ultra-light plane where he is tracking German bird migrations	**Martin Wikelski, Ph. D**., Director at the Max-Planck-Institute for Ornithology based in Radolfzell, Germany, and Professor for Ornithology at the University of Konstanz. He is also visiting research scholar at Princeton University, research associate at the Smithsonian Tropical Research Institute in Panama and Explorer at the National Geographic Society. Wikelski is the chairperson for the International Max Planck Research School on Organismal Biology at the University of Konstanz. He is currently investigating global migratory pattern in animals with particular emphasis on disease spread and zoonoses. In 2008 the National Geographic Society honored him as "Emerging Explorer", and in 2010 he was designated "Adventurer of the Year" for his leading contribution to the research of global animal migration.		
8:00 AM	**Steve Ross, Ph. D.,** Zoologist and Marine Scientist at the Center for Marine Science, University of North Carolina Wilmington. He also helps lead offshore studies for the US Geological Survey. His area of specialization is ichthyology (fishes), particularly in areas of ecology and life history studies (age, growth, feeding, and reproduction).		
9:00 AM	**Joe DeSimone**, **Ph. D**., Chancellor's Eminent Professor of Chemistry, William R Kenan Jr. distinguished Professor of Chemical Engineering – UNC-CH; Founding Director, Institute for Nano-medicine at UNC-CH; Adjunct Member, Memorial Sloan Kettering Cancer Center and Sloan-Kettering Institute for Cancer Research; 2010 AAAS Mentor Award, 2009 Tar Heel of the Year, 2009 NIH Director's Pioneer Award, 2009 North Carolina Award (nanotechnology and cancer research)		
10:00 AM	**Scott Collins, Ph. D.,** Professor of Biology & Director of the Sevilleta LTER – UNM**;** 2011 Fellow of AAAS; 2011 President Elect of the Ecological Society of America; (LTER Kunza Prairie field station). He is interested in the impact of natural disturbances and global environmental change on mesic and arid grassland ecosystems		
10:30 AM SKYPE	**Jane Goodall, JGI will Skype from California, where she is launching the Disney "chimpanzee movie"**		
11:00 AM to	**ONE PLANET/MANY WORLDS** **2 OF 2 Global Town Halls, Presented by Time Warner Cable** **ONE WORLD/YOUR FOREST (TREES R US)** **Kimberly Novik**, Ph. D., Research Ecologist, USDA Forest Service, Southern Research Station, Otto, NC - we will be calling to Kim in Otto, NC		

11:30 AM	**Angela Palmer, Artist– The Ghost Forest Project in Oxford, UK –** depicts deforestation in rainforests of Ghana. Calling Angela in the UK. **Bhaskar Krishnamurthy,** Ph. D**.,** cultural and natural history explorer, award winning photojournalist, writer, a Fellow of the prestigious Explorers Club. We will be calling Bhaskar in India; talking about children saving forest in India. **DC Randle** – Peruvian Rainforest Researcher, K-12 teacher and mentor. Ecological Society of America board member. **Carlos de la Rosa, Ph. D., – Director of the Le Selva Biological Station in Costa Rica.** His research has bridged the fields of ecology and taxonomy of aquatic insects, natural resource conservation and management and outreach to citizens about science and conservation.		    
NOON	**Mark Moffett, "Dr. Bugs", Ph.D.,** Harvard trained insect scientist and self-taught Photographer, 2006 Lowell Thomas Medal from the Explorers Club and Rolex, 2008 6th Roy Chapman Andrews Society Distinguished Explorer Award; penned more than 20 articles for National Geographic.		
1:00 PM	**SURPRISE SCIENTIST**		
1:30 PM	**Carol Spalding**, **Ed. D**., President of Rowan-Cabarrus Community College, the only public institution serving higher-education students in Rowan and Cabarrus counties; past president of Florida Community College at Jacksonville's Open Campus; Doctorate from Teacher's College, Columbia University will talk about science programs in rural North Carolina.		
2:00 PM	**Paul Rose,** Paul is a diver, polar explorer, mountaineer and yachtsman who is the host of BBC Nature series and also created many BBC Documentaries. We will be talking to Paul **by PHONE in Greenland, where he is working around the clock to provide updates to some of the increasingly rapid ice melts.**		
2:30 PM	**Paul Ehrlich**, President for Conservation Biology, Bing Professor of Population Studies at Stanford University – pioneer in human population issues and the environment as matters of public policy. He is a fellow of the American Association for the Advancement of Science, Member of the National Academy of Sciences, author, … He has concern for the Earth's health and we will be discussing his documentary, Growth Busters MAHB (mahb.stanford.edu)		

3:00 PM	**Rolex Laureate Bruktawit Tigabu – Ethiopia** Brukty is the co-founder of Whiz Kids Workshop. Their mission is to educate children on a mass scale, through the creation and distribution of innovative, entertaining, culturally relevant media and materials. She is best known for the award winning, early-childhood educational television program "Tsehai Loves Learning," which won two prestigious international children's media awards in 2008.		
4:00 PM	**Forest Conservation -** A documentary film by Peter Buntaine and Greg Vander Veer. "**Church Forest**" reveals a mystical world where priests and scientist struggle to come together despite vastly different beliefs, to save the last forests in Ethiopia.		
4:45 PM	**Final Wrap up. Meg and DC and David Kroll and Brian Malow**		