



**CSU / Riverside**  
**Water & Climate Initiative**  
**June, 2016**



**About our Participants**



## **Khaled AbuZeid**

### **Lives In**

Cairo, Egypt

### **Current or Latest Position**

Senior Regional Water Director, Center for Environment Development for the Arab Region & Europe (CEDARE)

### **Studied or Worked at CSU**

from 1989 to 1994

### **Most Proud of Accomplishing**

Research on Green Water/Blue Water, Transboundary Waters Wastewater Reuse, Sustainable Development of Non-renewable Groundwater, Water Indicators for State of the Water reporting, conceptual design of the Nile Basin Decision Support System. Founder/Managing Director of the Egyptian Water Partnership, Founding Member of the Mediterranean Water Partnership, Chair of the Global Water Partnership-East Africa, and Founding Member/Governing Board Member of the Arab Water Council.

### **Hopes to Accomplish**

Study the impact of extracting Fossil Groundwater on the Climate and the water budget within the Hydrological Cycle.

### **Personal Water Story**

Arguments with political representatives of riparian countries of a transboundary river basin about redefining the terminology of renewable water resources to include “Green/Blue Water”, and with United Nations legal advocates over addressing water only in the “Transboundary River” and not the “Transboundary River Basin” as a whole.

## **Sameh Afifi**

### **Lives In**

USA, Egypt, and Arab Gulf Region

### **Current or Latest Position**

General Manager of United Environmental

### **Studied or Worked at CSU**

Studied at CSU (MS 1990 and Ph.D. 1994) and worked at CSU (Assistant Professor 1997-1999)

### **Most Proud of Accomplishing**

Established the First Regional UN Water Governance Program for the Arab Region. The program was endorsed by 8 countries prior to the launching and expanded to 14 countries afterwards. It focused on water resources management and climate change as cross cutting theme

### **Hopes to Accomplish**

to link adaptation to climate change impacts on water resources to “human rights” and “international trade” laws.

### **Personal Water Story**

At this point of my career (Professor of Water Resources) and age (being a grandfather), I have just attended a graduation ceremony as a fresh graduate student (Spring 2016) after finishing my Masters in Legal Studies at Sturms College of Law, DU, in Environmental and Natural Resources Laws and Policies.



## Mike Applegate

### Lives In

Fort Collins, Colorado

### Current or Latest Position

President/CEO Applegate Group, Inc.  
President/Chairman of the Board, Northern Colorado Water Conservancy District

### Studied or Worked at CSU

Graduated in 1974

### Most Proud of Accomplishing

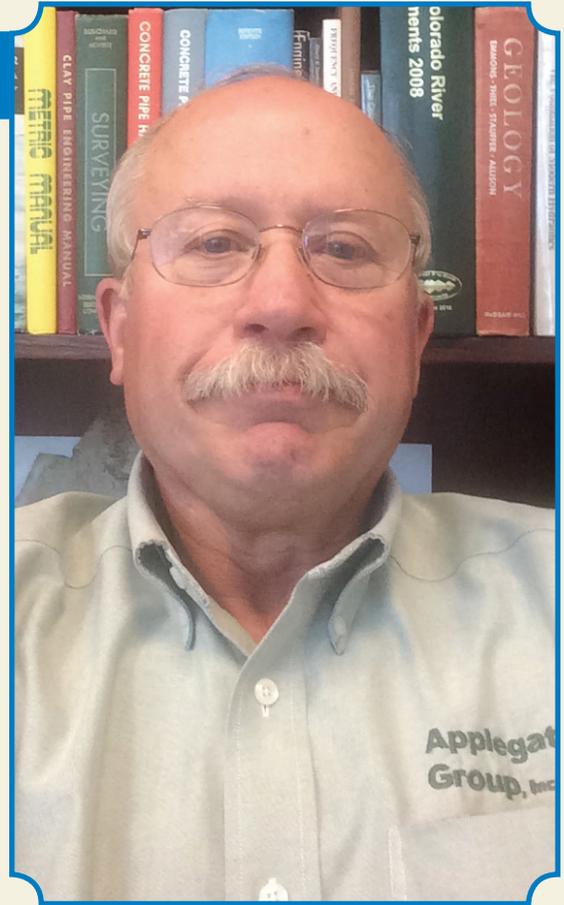
I have helped guide water supply projects to completion that I think have benefitted many people and made the environment better. I have done this both in my private business as well as the conservancy district.

### Hopes to Accomplish

Build the water supply projects my Water Conservancy District is in the process of permitting and leave a reliable water future for the next generation.

### Personal Water Story

I grew up on a ranch in the mountains 25 miles west of Fort Collins. I have personally experienced both major rain and flood events and then drought and a major forest fire, all from the same home. I learned early in life that you do not force nature to do anything; you work with it and comply with whatever it decides to do to the best of your ability.



## Mazdak Arabi

### Lives In

Fort Collins, Colorado

### Current or Latest Position

Associate Professor, Civil and Environmental Engineering, CSU

### Studied or Worked at CSU

from 2007 to Present

### Most Proud of Accomplishing

I am the developer of the cloud computing system called environmental Resource Assessment and Management System (eRAMS). The technology offers state-of-the-art water analytics for assessing water management targets and tradeoffs under deep climatic, population and land use uncertainty. eRAMS is currently used by thousands of users throughout the world.

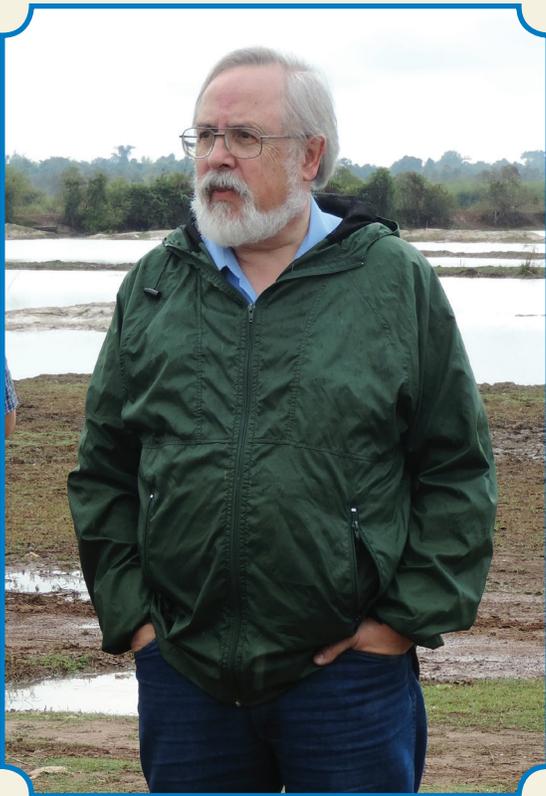
### Hopes to Accomplish

identifying best practices/approaches for communication of uncertainty in responses of water systems to climate variability and change, and subsequent socioeconomic consequences, would be the immediate issue.

### Personal Water Story

I come from Tehran, Iran. As a kid, our snowmelt fed drinking water system from the Alborz Mountains in Northcentral Iran was absolutely tremendous, on par with best drinking water systems in other renowned mountainous regions. In a span of nearly 30 years, the situation has changed such that almost nobody in Tehran drinks tap water.





## Armando Balloffet

### Lives In

Fort Collins, Colorado

### Current or Latest Position

Independent Consultant

### Studied or Worked at CSU

from 1986 to 1992

### Most Proud of Accomplishing

Worked with Asian Development Bank and other donors to introduce climate change issues into environmental management plans for infrastructure projects in developing countries.

### Hopes to Accomplish

Continue to develop water resource and climate change computer applications to be used by non-expert stakeholders in development planning.

### Personal Water Story

Worked with the Mekong River Commission to develop guidelines for the incorporation of environmental and social considerations (together with economic and financial) in the prioritizing of hydropower and multi-purpose dams in a basin.



## Larry Brazil

### Lives In

Loveland, Colorado

### Current or Latest Position

President and CEO of Riverside Technology, Inc

### Studied or Worked at CSU

from 1974 to 1976 and from 1981 to 1988

### Most Proud of Accomplishing

I've had the privilege of helping build Riverside Technology into an international water resources engineering and science company of 170 employees dedicated to improving lives and livelihoods by solving challenging water, land and climate-related problems.

### Hopes to Accomplish

I hope we can adequately capture the information from these water leaders in a 2 day water/climate event to make a positive change in the world's water supply for the future.

### Personal Water Story

I learned multi-criteria optimization by having responsibility to "operate" a small reservoir north of Fort Collins. I would receive complaints from flooded neighbors when the water level was too high and complaints from boaters when the water was too low. I finally learned that the water level was just right when everyone was calling to complain.





## Gyewoon Choi

### Lives In

Incheon City, South Korea

### Current or Latest Position

President of Asia Water Council  
Professor at Incheon National University

### Studied or Worked at CSU

Studied from 1987 to 1991

### Most Proud of Accomplishing

I am very proud of being CEO of K-water when we hosted the 7th World Water Forum in Daegu-Gyeongbuk, Korea and launched the Smart Water Management Initiative which contributed to enhancing both Korea's and K-water's brand image as a leaders in water management.

### Hopes to Accomplish

As a founding member and the first president of Asia Water Council, I will dedicate myself to promoting Asia's role in solving water issues around the world. AWC will provide a platform where all stakeholders discuss achievement of SDGs and response to climate change.

### Personal Water Story

Academia and enterprises should join forces together to develop and disseminate water management technology. Smart water management is key to resolving future water problems. Technology should be tailored for specific regions and situations to respond to climate change caused problems such as water-related natural disasters, drought, and water shortage.

## Scott Denning

### Lives In

Fort Collins, Colorado

### Current or Latest Position

Professor of Atmospheric Science

### Studied or Worked at CSU

Studied from 1990 to 1994  
Worked from 1998 to present

### Most Proud of Accomplishing

My research group has developed innovative new modeling tools that help calculate and understand exchanges of water and energy between soil, vegetation, and the atmosphere at multiple scales and in heterogeneous landscapes.

### Hopes to Accomplish

Develop an improved method for analyzing the impact of rapid warming on drought stress and wildfire response in complex terrain of the western USA.

### Personal Water Story

I spent 2 weeks in the Amazon investigating landscape-scale variations in evapotranspiration and photosynthesis using light aircraft and experimental towers.





## Vinio Floris

### Lives In

The Woodlands, Texas

### Current or Latest Position

Manager of Operations, TETRA

### Studied or Worked at CSU

from August 1984 to May 1989

### Most Proud of Accomplishing

Contributed to the responsible management of water in the delicate South Florida ecosystem- protecting its resources while meeting the ever-growing water demands. Awarded a fellowship from the American Association for the Advancement of Science to perform research and policy development in constructed wetlands through EPA's Office of Water.

### Hopes to Accomplish

Be part of a global multidisciplinary water resources management center that embodies scientists and practitioners with the common goal to conduct research on water and climate, promote innovation and entrepreneurship, and to foster education and behavior change with a clear policy and business agenda.

### Personal Water Story

Assisted a small village in the amazon rainforest with their water management needs. I learned much about their culture, how water to them was a deity, and became even more aware of how at the most basic levels, water is a life source.



## Neil Grigg

### Lives In

Fort Collins, CO

### Current or Latest Position

Professor of Civil and Environmental Engineering

### Studied or Worked at CSU

from 1967 to 1969

### Most Proud of Accomplishing

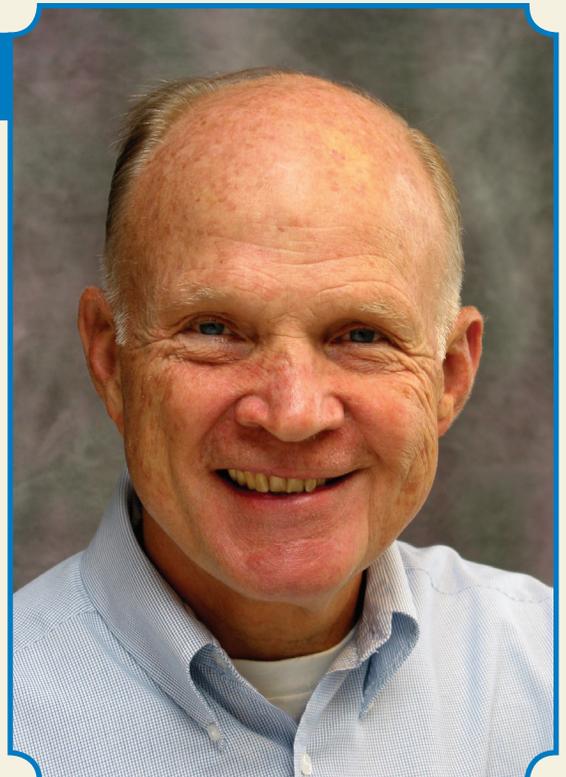
Have taught around 750 students in my course on water resources planning and management. They have completed about 500 different case studies of real world problems of global significance.

### Hopes to Accomplish

I am always on the hunt for significant real world involvement. This means that being involved in a project or problem where I can make a contribution is of much interest.

### Personal Water Story

I was appointed to be River Master of the Pecos River and visited the US Supreme Court to be briefed on my job.





## Luis Garcia

### Lives In

Burlington, Vermont

### Current or Latest Position

Dean, College of Engineering and Mathematical Sciences

### Studied or Worked at CSU

from 1991 to 2013

### Most Proud of Accomplishing

I had the privilege of being part of the Civil and Environmental Engineering Department (CEE) as well as be part of extension and experiment station as CSU. I am very proud of having had the opportunity to help the CEE department at a time of significant faculty turn over as well as being able to influence research and its application related to water both in Colorado, the western US and around the world

### Hopes to Accomplish

The nexus of water-energy-food-health is a wonderful space and there are some exciting opportunities to explore. If I can help with research in this direction and promote collaboration and cross pollination of ideas in this space it would be a valuable accomplishment.

### Personal Water Story

I love the fact that working with water has allowed me the opportunity to work with farmers and do field work in many parts of the Western US and overseas. It has also allowed me to take advantage of technology to the point that now I am working on estimating agricultural water use in Saudi Arabia while being in wet and lush Vermont.

## Nagaraja Rao Harshadeep (Harsh)

### Lives In

Washington, D.C.

### Current or Latest Position

Global Lead (Watersheds), The World Bank

### Most Proud of Accomplishing

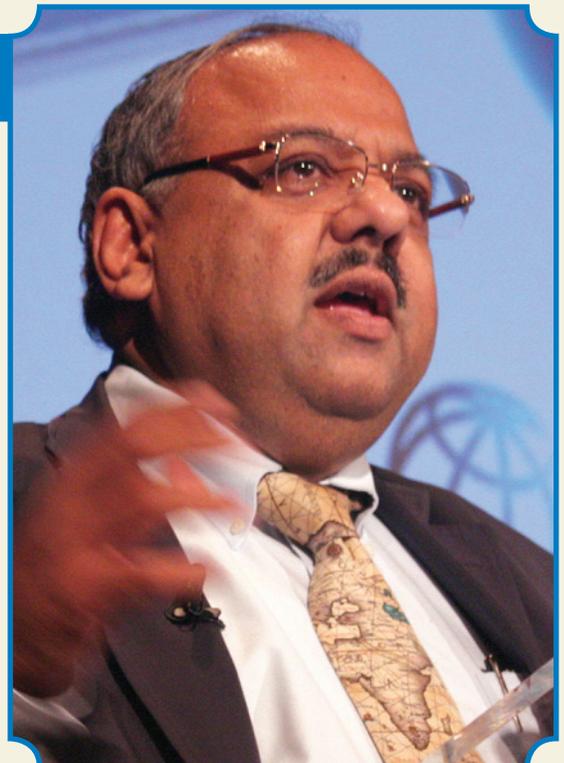
Supporting sustainable development projects and studies related to water resources planning and management, environmental management, and climate resilience, and leading the development of the World Bank's Spatial Agent App to improve access to public-domain development data

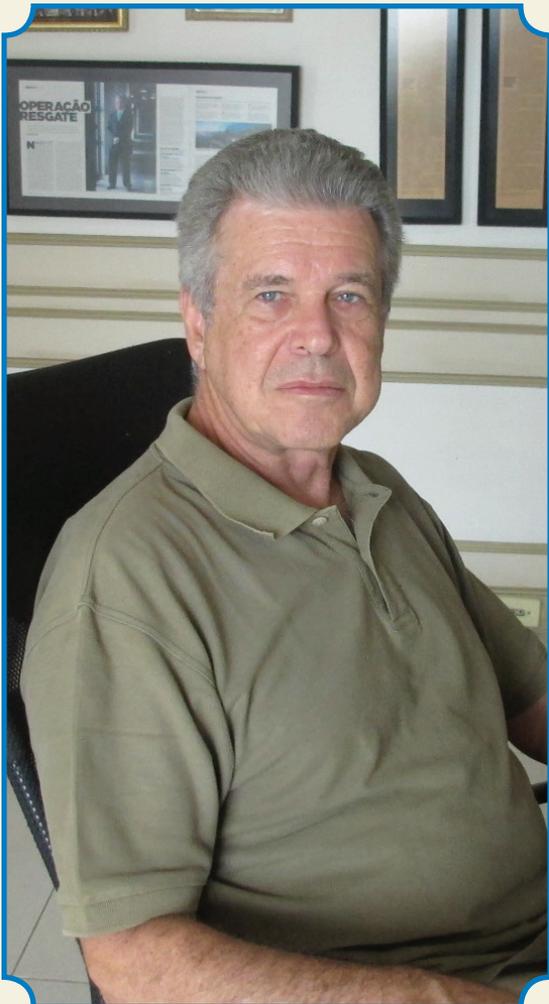
### Hopes to Accomplish

Improve free, public-domain access in all countries to key monitoring data (e.g. flows, climate stations, groundwater, water quality), analytical tools (e.g. cloud-based water systems/ watershed modeling, use of innovative remote sensing products), and innovative knowledge and learning products for open learning.

### Personal Water Story

I travel 200-250 days every year to help our client countries around the world on water, environment, and climate aspects of their development!





## Jerson Kelman

### Lives In

Sao Paulo, Brazil for work and Rio de Janeiro, Brazil on weekends

### Current or Latest Position

President of Sabesp, the water company of Sao Paulo, serving 27 million people

### Studied or Worked at CSU

from 1973 to 1976

### Most Proud of Accomplishing

I have been fortunate to work in both academia and the applied field. As a CEO of power and water companies, I had opportunity to put into practice tools I developed as a university professor and researcher, including mathematic models to optimize hydropower production, stochastic models of river flows, flood control, water rights and pricing.

### Hopes to Accomplish

Earlier, I wrote a book entitled “Challenges of the Regulator”. I intend to write a second book--“Challenges of the Regulated”, based on experiences dealing with severe droughts resulting in metropolitan Sao Paulo water supply deficiencies (2014-2015) and on power supply to Brazil as whole (2001). I would like to deal with the mathematical representation of non-stationary stochastic processes that could be useful for river flow modeling.

### Personal Water Story

I became the CEO of Sabesp in January 2015 when a water collapse in metropolitan Sao Paulo was imminent—a catastrophic event that would have affected 21 million people. This terrible outcome was avoided with some luck and much work.

## John Labadie

### Lives In

Fort Collins, Colorado

### Current or Latest Position

Professor of Civil and Environmental Engineering, CSU

### Studied or Worked at CSU

Beginning August 2016

### Most Proud of Accomplishing

Development of MODSIM-DSS River Basin Management Decision Support System, which is applied extensively throughout the U.S. and abroad; notable users include the City of Fort Collins, City of Greeley; City of Colorado Springs; U.S. Bureau of Reclamation, Pacific Northwest Region; Korea Water Resources Corporation (K-water)

### Hopes to Accomplish

Apply reinforcement learning methods to forecast-based operations of river-reservoir systems using ESP ensembles

### Personal Water Story

As a young boy, I enjoyed building elaborate river-reservoir systems in our garden area and then blowing up the dams with fire crackers (not something that I include on my resume)





## Mohamed Rami Mahmoud

### Lives In

Cairo, Egypt

### Current or Latest Position

Assistant Minister for Research & Technology  
Professor in National Water Research Center, Cairo, Egypt

### Studied or Worked at CSU

from 1991 to 1995

### Most Proud of Accomplishing

Developing and applying state-of-the-art mathematical models for management, evaluation, and analyses of complex hydrologic and agricultural systems.

Development of artificial neural network models for rainfall-runoff processes in the Nile watershed, a comprehensive multi-criteria evaluation model for water resources planning, a high-dimensional dynamic programming application, and a number of DSS tools and simulation models for dams across the world.

### Hopes to Accomplish

To improve prediction of climate change and water supplies and to improve effective use of water resources, I would like to develop a water resources tool to utilize satellite images/public domain data to evaluate water resources plans/policies for underdeveloped countries.

### Personal Water Story

I attended conferences, gave lectures, organized workshops, participated in different scientific meetings, and discussed ideas in 27 countries. You will be amazed on how different cultures understand how the climate change affects the water resources & food.



## Ryan Morrison

### Lives In

Fort Collins, Colorado

### Current or Latest Position

Research Ecological Engineer (USGS Fort Collins Science Center)  
Assistant Professor Civil Engineering (CSU beginning August 2016)

### Studied or Worked at CSU

Beginning August 2016

### Most Proud of Accomplishing

I helped implement environmental flows into the river management of the Rio Chama, NM. This project required the coordination of various stakeholders, agency officials, and scientists, and provided to me the benefits of interdisciplinary research.

### Hopes to Accomplish

I would like to find a way to combine my interests in water management, environmental flows, climate change, and socio-ecological resiliency.

### Personal Water Story

While a high school student I was attending a summer camp at CSU during the massive 1996 flood that ripped through town. Now I am a professor at the same university. What a coincidence!





## John Qu

### Lives In

Northern Virginia

### Current or Latest Position

Professor and Director, GENRI

### Studied or Worked at CSU

Studied at CSU from 1990 to 1997 and obtained both MS. and Ph. D. degrees from CSU

### Most Proud of Accomplishing

Over 30 year experience on climate and impact studies, especially on agriculture drought and water resources by integrated satellite and in-situ measurements. Founder and director of the Global Environment and Natural Resources Institute (GENRI), at George Mason University. Advised over 35 Ph.D. students. Task lead of WMO soil moisture measurement.

### Hopes to Accomplish

Soil moisture and agriculture drought monitoring and early warning system

### Personal Water Story

Water is the most important element in global and regional Food Energy Water Security (FEWS) under changing climate. GENRI focuses on critical and growing issues of FEWS facing current and future generations of society. (<http://genri.gmu.edu> and <http://estc.gmu.edu> ).



## Jorge A. Ramirez

### Lives In

Fort Collins, Colorado

### Current or Latest Position

Professor, Civil and Environmental Engineering, CSU

### Studied or Worked at CSU

Faculty member since 1990

### Most Proud of Accomplishing

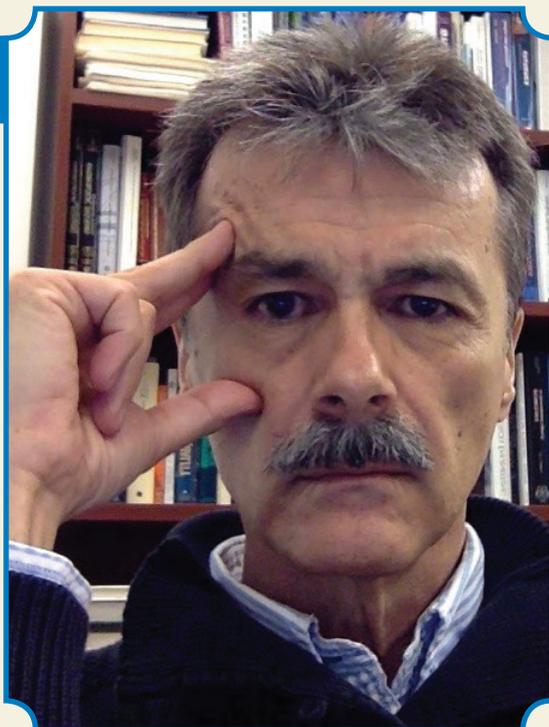
I was the first ever candidate to receive a PhD in hydrometeorology from MIT.

### Hopes to Accomplish

Instill in everyone the simple fact that humanity is part of nature, just one of an infinitude of interacting components, no more and no less important than each of the other components, and whose actions affect and are affected by those other components.

### Personal Water Story

I come from Colombia, the most bio-diversity dense country in the world, and the second (after Brazil) in the number of different species.





## David Randall

### Lives In

Fort Collins, Colorado

### Current or Latest Position

University Distinguished Professor, CSU

### Studied or Worked at CSU

from 1988 to present

### Most Proud of Accomplishing

I organized and for ten years directed a National Science Foundation Science and Technology Center that created a radically new and better kind of climate model.

### Hopes to Accomplish

I want to keep improving climate models.

### Personal Water Story

I have 30 solar panels in my yard and two electric cars



## Ignacio Rodriguez-Iturbe

### Lives In

Princeton/ New Jersey

### Current or Latest Position

Research Ecological Engineer (USGS Fort Collins Science Center)  
Assistant Professor Civil Engineering (CSU beginning August 2016)

### Studied or Worked at CSU

from 1965 to 1967

### Most Proud of Accomplishing

The outstanding careers in research, teaching, and public and private areas  
of many of my doctoral students.

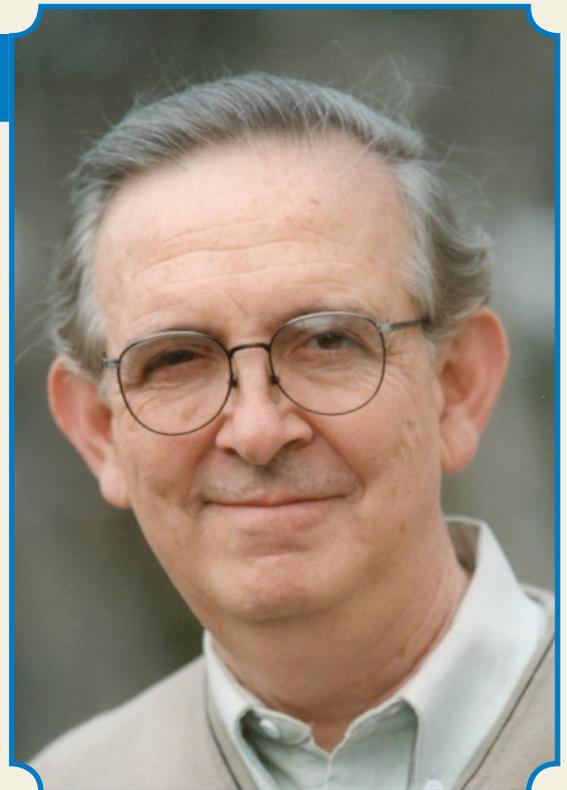
My contributions to hydrogeomorphology and ecohydrology.

### Hopes to Accomplish

To answer the dynamics responsible for the spatial structure of vegetation  
specially in savannas, seasonally dry forests and coastal wetlands.

### Personal Water Story

I have spent at least 50% of my academic life (research) and professional life  
in Venezuela with its own challenging characteristics





## *Jose D. Salas (Pepe)*

### **Lives In**

Boca Raton, Florida

### **Current or Latest Position**

Professor Emeritus from CSU  
Consultant

### **Studied or Worked at CSU**

M.S. 1967  
Ph.D. 1972  
Professor of Civil & Environmental Engineering 1976-2011

### **Most Proud of Accomplishing**

Mathematical modeling of hydrologic variability considering persistence, abrupt shifting patterns, and non-stationarity. Transferring knowledge and experience through teaching, research, and consulting activities in the water field, and publishing scientific and technical papers, books, and chapters of handbooks.

### **Hopes to Accomplish**

Being able to forecast reliably the temporal evolution of water resources in the future, say for the next 50 years.

### **Personal Water Story**

During the 1997 Fort Collins flood at about 10 pm I received a call from a grad student who asked for my help because I taught the course "Control of Floods and Droughts". The streets were flooded but I got there. The student, his father and I used mud and bricks to build a small dam to keep the apartment from flooding. (His father happens to be a UN expert on managing disasters!)



## *Verne Schneider*

### **Lives In**

Reston, Virginia

### **Current or Latest Position**

Chief, International Water Resources, USGS

### **Studied or Worked at CSU**

from 1963 to 1968

### **Most Proud of Accomplishing**

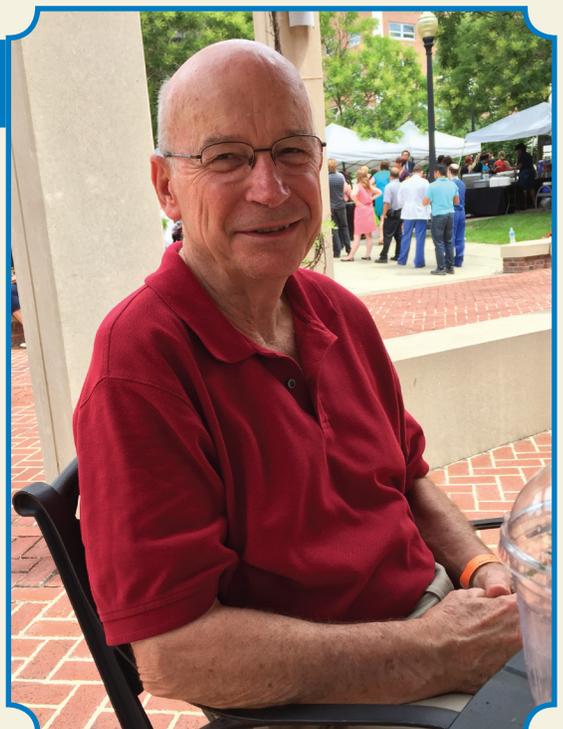
Overall, it would be the opportunity to improve our ability to monitor and assess water resources. This is consistent with the overall USGS mission.

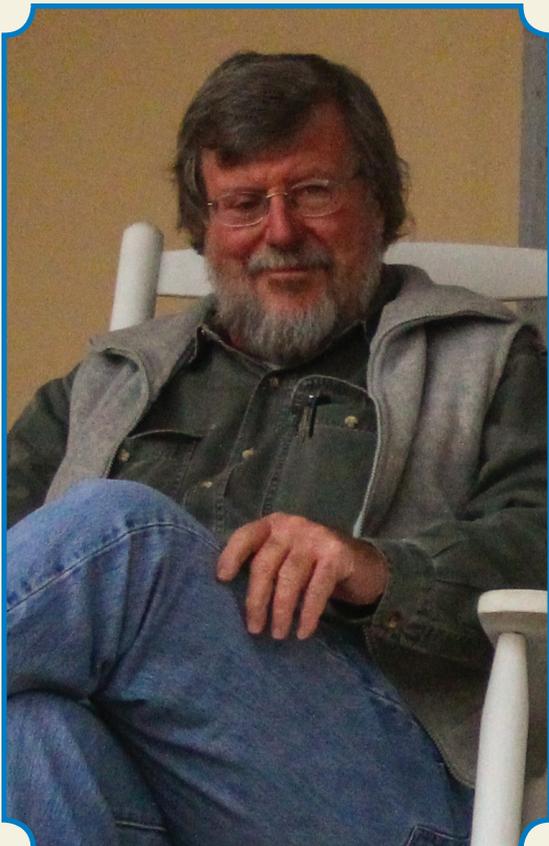
### **Hopes to Accomplish**

I think I would take a closer look at remote sensing applications particularly with respect to groundwater assessments.

### **Personal Water Story**

I don't know how to swim, but maybe it's not too late to learn.





## Stephen Smith

### Lives In

Fort Collins, Colorado

### Current or Latest Position

Consulting Engineer  
Head of US delegation to ISO TC23 / SC18 (irrigation)  
Board member with various water- related organizations

### Studied or Worked at CSU

from 1975 to 2011/present

### Most Proud of Accomplishing

Irrigation design for multiple Disney theme park projects, teaching landscape irrigation for 20 years at CSU, authoring Landscape Irrigation: Design and Management, water management software design and development, and recent award of a process patent based on my dissertation.

### Hopes to Accomplish

Furtherance of an ISO standard in the arena of “big data” for irrigation management.

### Personal Water Story

As a kid growing up in Clovis, NM, I dug a small “irrigation canal” in my backyard that I could fill with water from the hose.



## David Stewart

### Lives In

Fort Collins, Colorado

### Current or Latest Position

President – Stewart Environmental

### Studied or Worked at CSU

from 1974 to 2000 – BS, MBA, PhD

### Most Proud of Accomplishing

Innovations in water processing resulting in more water with less energy.  
Developing water treatment for zero liquid discharge facilities to stretch existing water resources and develop brackish water sources.

### Hopes to Accomplish

To provide clean water to developing countries at a very low cost, which could make a significant impact on our world, and can be accomplished without expensive technologies.

### Personal Water Story

I worked on a water treatment project in San Isidro Columbia SA to provide clean drinking water for less than a dollar per month for a family of four. The mortality rate dropped from 80% to 20% for children birth to 6 years old. This led to being selected as an Honor Alumnus of the College of Engineering in 2008.



## Óli Grétar Blöndal Sveinsson



### Lives In

Reykjavík, Iceland

### Current or Latest Position

EVP of R&D at Landsvirkjun (The National Power Company of Iceland)

### Studied or Worked at CSU

from 1996 to 2002 (MSc 1998, PhD 2002)

### Most Proud of Accomplishing

Apart from getting my PhD. Then creating awareness and implementing climate change adaptation program at Landsvirkjun as a part of normal business. Currently historical inflow series are corrected with respect to historical and future expectation of changes in temperature and precipitation. This has increased the generation capacity of the system by 8% without investing in the system. Design of new hydropower plants take future flow into consideration.

### Hopes to Accomplish

Being able to forecast changes in flows and extremes with changing climate.

### Personal Water Story

On a tour to the eastern coast of Greenland, where I was looking at hydropower options for a mining company, a polar bear came for a visit every evening sniffing at the front door of the cabin.

## Carlos Tucci

### Lives In

Porto Alegre, Brazil

### Current or Latest Position

Director and owner of Rhama Environment Consultants and collaborative professor at Federal University of Rio Grande do Sul

### Studied or Worked at CSU

from 1975 to 1978

### Most Proud of Accomplishing

In 40 years, I combined teaching, research and practical engineering. I am proud of my students and the experience I obtained in a very large number of studies and research. One of a few awards is the Hydrology International Prize from IAHS, UNESCO and WMO.

### Hopes to Accomplish

Write more books about the knowledge I assembled.

### Personal Water Story

Once, when encouraging a change in plans to reduce risk of flooding, the client resisted because of cost. He changed his mind when I asked "Do you want to reduce the cost of a screw in a spaceship?"





## Brad Udall

### Lives In

Boulder, Colorado

### Current or Latest Position

Senior Water and Climate Research Scientist and Scholar

### Studied or Worked at CSU

MBA from CSU in 1991

Employed Since September 2014 at the Colorado Water Institute

### Most Proud of Accomplishing

Along with a number of scientists, I have raised the awareness of the impacts of climate change on water resources in the American West. This has been a slow process over a number of years, but key water managers in the West now mostly understand the threat that climate change poses. This was not the case in 2003 when I began to work on this issue.

### Hopes to Accomplish

In addition to water managers, I'd like the public to understand the threat of climate change to water resources (and other key resources that we depend upon) and with that knowledge be willing to support meaningful adaptation AND mitigation responses.

### Personal Water Story

I have a number of well-known forbears who had major roles in history of water development in the West. They include John D. Lee, the founder of Lees Ferry on the Colorado River, Louis G. Carpenter, a professor at CSU and State Engineer, and Morris and Stewart Udall (father and uncle, respectively) who played important roles in the go-go years of Colorado River development in the 1960s and later. Only recently have I begun to appreciate the role that all 4 of these individuals played.

## Eric Wilkinson

### Lives In

Greeley, Colorado – Actually live between Windsor and Greeley

### Current or Latest Position

General Manager, Northern Colorado Water Conservancy District

### Studied or Worked at CSU

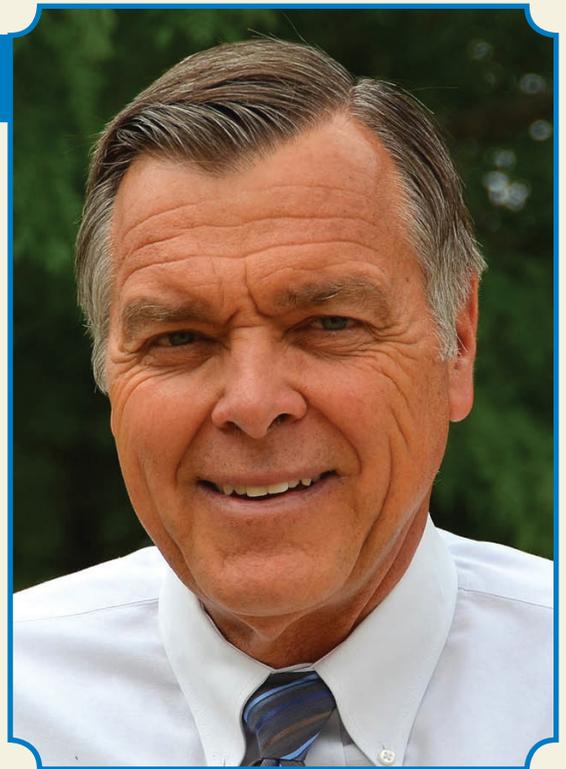
from 1969 to 1973

### Most Proud of Accomplishing

Serving as General Manager of Northern Water for the last 22 years and helping the Colorado-Big Thompson Project and the Windy Gap Project adapt to meet evolving needs, in the case of the CB-T from a primarily agricultural supplemental water supply to a project serving rapidly growing municipal, domestic, and industrial needs

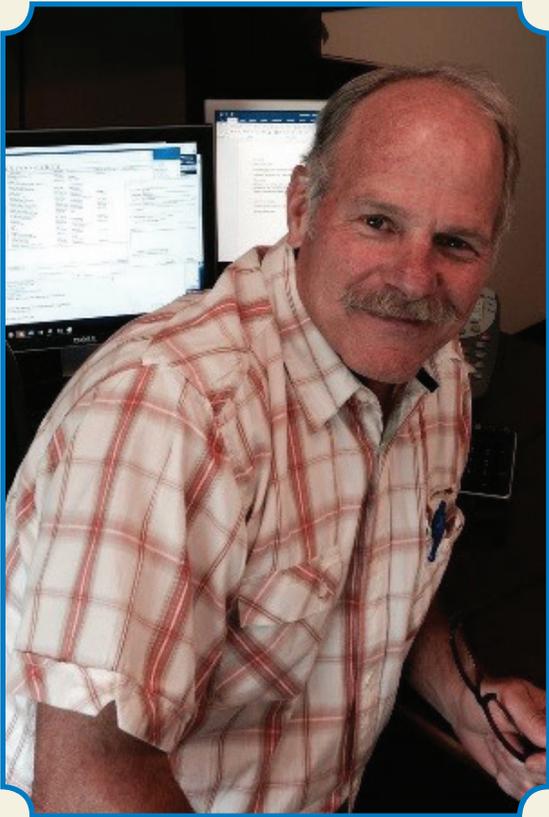
### Hopes to Accomplish

To see Northern Water and its Subdistrict receive all permits for Northern Integrated Supply Project and the Windy Gap Firming Project. Combined, they would provide about 70,000 acre feet per year of additional firm water supply and about 305,000 acre feet of additional storage capacity for the projects' participants.



### Personal Water Story

I was involved in formulating and implementing two-year forecasting, modification to Northern Water's carry-over program, and improved communications with allottees and constituents to allow us to respond to severe droughts such as those that have depleted project reserves two times in the Project's 60 years of operation, both in the last 14 years.



## *Tim Martin*

### **Lives In**

Fort Collins, Colorado

### **Current or Latest Position**

Vice President of Riverside Technology, Inc.

### **Studied or Worked at CSU**

from 1985 to 1990

### **Most Proud of Accomplishing**

I lived and worked in Bangladesh for nearly 10 years, initially under the USAID-funded component of the Flood Action Plan. We took a typical donor-funded project and transformed into a permanent national center of excellence for water and environmental management and modeling.

### **Hopes to Accomplish**

Continue working with grey haired colleagues and have fun working with the really smart younger ones.

### **Personal Water Story**

We bought some acreage east of Fort Collins with an option to buy 10 shares of water rights at \$6,000 per share. Why buy water you're not going to use for a decade or two? Now I could use the water but it's \$90,000 a share!

## *V Chandrasekar*

### **Lives In**

Fort Collins, CO

### **Current or Latest Position**

Associate Dean of International Programs, Professor of Electrical and Computer Engineering, CSU

## *Christian Kummerow*

### **Lives In**

Fort Collins, Colorado

### **Current or Latest Position**

Professor of Atmospheric Science, Colorado State University

## *Ahmed Khalid Eldaw*

### **Lives In**

Addis Ababa, Ethiopia

### **Current or Latest Position**

Eastern Nile Technical Regional Office (ENTRO)

## *Francisco Gomide*

### **Lives In**

Curitiba area, Brazil

### **Current or Latest Position**

GMD Organização Industrial e Engenharia Ltda

## *Tissa Illangasekare*

### **Lives In**

Golden, Colorado

### **Current or Latest Position**

Professor of Civil Engineering, Colorado School of Mines

## *Laurina Kaatz*

### **Lives In**

Denver, Colorado

### **Current or Latest Position**

Climate Scientist and Adaptation Program Manager for the Planning Division at Denver Water

## *Taha Oarda*

### **Lives In**

Abu Dhabi, United Arab Emirates

### **Current or Latest Position**

Professor of Water & Environmental Engineering, Masdar Institute

## *Victor Miguel Ponce*

### **Lives In**

San Diego, California

### **Current or Latest Position**

Professor of Civil Engineering, San Diego State University

## *Vijay Singh*

### **Lives In**

College Station, Texas

### **Current or Latest Position**

Distinguished Professor, Caroline & William N. Lehrer Distinguished Chair in Water Engineering

## *Stephen Volz*

### **Lives In**

Bethesda, Maryland

### **Current or Latest Position**

Assistant Administrator for Satellite and Information Services for the NOAA

## *Tim Schneider*

### **Lives In**

Boulder, Colorado

### **Current or Latest Position**

Physical Scientist with the Office of Hydrologic Development