

1. **Name**

Subramania (Sri) I. Sritharan

2. **Education**

Ph. D, Hydraulics Program, Department of Civil Engineering, College of Engineering, Colorado State University, Fort Collins, 1984

M.S., Hydraulics Program, Department of Civil Engineering, College of Engineering, Colorado State University, Fort Collins, 1981

B.S., Civil Engineering, Faculty of Engineering, University of Ceylon, 1971 with Honors

3. **Academic experience**

Central State University, Assoc. Dir. for Research (Interim), CSU Land Grant Program, Oct. 2016- to date, full-time

Central State University, Dean, College of Science & Engineering, Founding Director of CSU Land Grant Program, Oct. 2015 – Sept. 2016, full-time

Central State University, Dean, College of Science & Engineering, July 2011- Sept. 2016, full-time

Central State University, Prof. & Chair, Water Resources Management, Sept. 1997 - June, 2011, full-time

Central State University, Assoc. Prof. (Tenured) [Assistant Professor 1989-1992], International Center for Water Resources Management, January 89 – August 1997, full-time

4. **Non-academic experience**

Irrigation Engineer, Irrigation Department, Colombo, Sri Lanka, January 1973- August 1978

5. **Certifications or professional registrations**

Professional Engineer, Ohio (Registration Number - E 56988)

6. **Current membership in professional organizations**

Member, American Society of Civil Engineers (ASCE)

Associate Editor, Journal of Irrigation and Drainage Engineering (Through January 1997)

Member, Publications Committee - Journal of Irrigation and Drainage Engineering

Member, On-Farm Committee / Water Resources Engineering of ASCE

Member, Design and Operation of Irrigation and Drainage Systems Committee of ASCE

Member, American Association of University Professors

7. **Honor and awards (selected)**

America's Registry of Outstanding Professionals 2002-2003

Who's Who Among America's Teachers and Who's Who in Science and Engineering

Sigma -Xi, The Scientific Honor Society

8. Service activities (selected)

Inside Institution

Committees: Promotion and Tenure, Budget and Planning, Research, Program Review, Technology, Strategic Enrollment Management, Total Quality Management, Search Committee for Provost and Vice President for Academic Affairs.

Out Institution

Advisory Board, National Environmental Technology Incubator - Secretary (2005- Date)

Advisory Board, INTEROP: Drought Decision Support and Data Interoperability Project Funded by NSF at Purdue University (2009).

Advisory Board, ADVANCE: LEADER Initiative for advancing women STEM faculty

Graduate Committees

Bartina Smith - M.S. Civil Engineering, University of Dayton, Area: Water Treatment 2011

Sumantra Chatterjee -PhD., Environmental Manage., Wright State University (2010) Area: Remote Sensing

Pramila Khanal - M.S. Environmental Science, Miami Univ.,OH (2010) Area: Water Resources

9. Publications and presentations (selected)

Publications

1. Saleh Taghvaeian, Christopher M.U. Neale, John Osterberg, **Subramania I. Sritharan**, and Doyle R. Watts. "Water Use and Stream-Aquifer-Phreatophyte Interaction Along a Tamarisk-Dominated Segment of the Lower Colorado River", , in Remote Sensing of the Terrestrial Water Cycle, Geophysical Monograph 206. First Edition. Edited by Venkat Lakshmi. © 2015 American Geophysical Union. Published 2015 by John Wiley & Sons, Inc pp-95-113.
2. Kevin P. Czajkowski, April Ames, Bhuiyan Alam, Sheryl Milz, Robert Vincent, Wendy McNulty, Timothy W. Ault, Michael Bisesi Brian Fink, Sadik Khuder, Teresa Benko, James Coss, David Czajkowski, **Subramania Sritharan**, Krishnakumar Nedunuri, Stanislov Nikolov, Jason Witter, and Alison. Chapter 10 - Application of GIS in Evaluating the Potential Impacts of Land Application of Biosolids on Human Health , in *Geospatial Technologies in Environmental Management*, Geotechnologies and the Environment 3, DOI 10.1007/978-90-481-9525-1, Sponberg Springer Science & Business Media B.V. 2010.

Presentations

1. "Graphical Non-Dimensional Analysis of Specific Diameter with Relationship to Specific Speed and the Flow and Energy Coefficients", Richard Fowlkes, James Menart, **Subramania Sritharan**. 12th Annual Dayton Engineering Sciences Symposium, Wright State University, Nov 1, 2016
2. Sajjan Pokhrel, James Menart, **Subramania I. Sritharan** and Fred Williams Jr. "Turbine Modeling For Run-Of-The-River Hydropower", 12th Annual Dayton Engineering Sciences Symposium, Wright State University, Nov 1, 2016

10. Professional development activities (selected)

Actively engaged in numerous areas of environmental engineering & water resources management research & education.