

## **Bio**

### **Ricki G. Ingalls**

Ricki G. Ingalls, Ph.D. is Department Chair of the Computer Information Systems and Quantitative Methods Department in the McCoy College of Business at Texas State University. He is also a Founding Principal of Diamond Head Associates, Inc., which is an analytics consulting firm. Previously, Dr. Ingalls was an Associate Professor in the School of Industrial Engineering and Management at Oklahoma State University and Site Director of the Center of Excellence in Logistics and Distribution (CELDi), which is a National Science Foundation Industry/University Cooperative Research Center.

Dr. Ingalls started his current position in 2015 after 15 years at Oklahoma State and 16 years in industry with Compaq, SEMATECH, General Electric and Motorola. At OSU, he has developed a graduate program in Supply Chain Engineering where he taught Supply Chain Strategy, Supply Chain Modeling, Simulation and Optimization. His research interests lie in Supply Chain Modeling and Qualitative Discrete-Event Simulation. While at Compaq, he held an executive position reporting to the Vice-President of Global Integrated Logistics where he was responsible for Supply Chain Design projects and Supply Chain Strategic Planning. He holds a B.S. in Mathematics from East Texas Baptist College (1982), a M.S. in Industrial Engineering from Texas A&M University (1984) and a Ph.D. in Management Science from the University of Texas at Austin (1999).



## Abstracts

MSEC Commercialization Forum – October 2, 2015

Title: Pretty Good Rules for Success in Business and Academics

Presenter: Ricki G. Ingalls, PhD

Abstract: Dr. Ingalls has spent 16 years in industry (with one foot in academics) and 15 years in academics (with one foot in industry). During that time, he has developed a personal philosophy on success both in industry and academics. Topics in the talk include:

1. The Lasting Nature of Success – The Purpose Of Your Work
2. The Measure of Success – The Quality of Your Work
3. The Fuel for Success – The Passion to Succeed
4. The Cornerstone of Success – Personal Integrity
5. The Struggles of Success – Perspective on What is Important in Your Work
6. The Ultimate Success

MSEC Seminar – October 2, 2015

Title: Open Discussion on Gartner's 10 Trends in IT for 2015

Abstract: In 2014, Gartner group presented their Top 10 Strategic Trends for 2015. No entrepreneur or businessperson can move forward in without understanding the impact of these trends. Please read one or more articles on these trends and be prepared to discuss them. One article can be found at:

<http://www.forbes.com/sites/peterhigh/2014/10/07/gartner-top-10-strategic-it-trends-for-2015/>

The ten trends are:

1. Computing Everywhere
2. The Internet of Things (IoT)
3. 3D Printing
4. Advanced, Pervasive, Invisible Analytics
5. Context-Rich Systems
6. Smart Machines
7. Cloud/Client Architecture
8. Software-Defined Infrastructure and Applications
9. Web-Scale IT
10. Risk-Based Security and Self-Protection