

Steven Dam

Vision

Barclay Brown has done a great job as the first full-term Director of the Americas Sector. I support his 2015 goals and activities, including:

- Support INCOSE Growth objective through chapter membership initiative
- Support INCOSE Growth objective through support of struggling chapters and chapter partnerships to maintain momentum and support involvement in INCOSE
- Develop marketing and membership development initiatives to energize above two activities utilizing association expert resources and proven best practices
- Support Chapters in producing better programs through speaker/session database and related resources (depends on new IT, and info from Events Committee)
- Expand the Chapter Excellence Program beyond Circle Awards to other chapter development areas, including programs, communications, local working groups (depends on, or related to Tech Ops).



I will continue these efforts in the next years and expand upon them as needed.

All of these are means toward the end of making INCOSE the world's authority on Systems Engineering. By expanding our membership and making the organization more visible to the rest of the world, we can achieve this goal. The Americas Sector can continue to lead the way in this effort.

If elected, I will continue this work and expand on it as much as possible. I will bring the lessons I learned as a Chapter President of one of the largest chapters in INCOSE to help other chapters in the sector continue to grow and thrive. I look forward to working with all the Sector's chapters.

Biography

Steven H. Dam, Ph.D. Dr. Dam is the President and Founder of the Systems and Proposal Engineering Company (SPEC), based in Marshall, VA. He has been involved with structured analysis, software development, and system engineering for over 40 years. He participated in the development of C4ISR Architecture Framework and DoD Architecture Framework (DoDAF), the Defense Airborne Reconnaissance Office (DARO) Vision Architecture, the Business Enterprise Architecture (BEA), and Net-Centric Enterprise Services (NCES) architecture. He currently is applying system engineering techniques to various DoD and DOE projects.

Dr. Dam has been a member of INCOSE since the early 1990s. He has presented papers at numerous Washington Metropolitan Area (WMA) meetings and national symposiums. He is also a past president of the San Diego and Washington Metropolitan Area (WMA) INCOSE chapters. He is currently Director-at-large for the WMA Chapter.

Dr. Dam has been the Chairman of regional INCOSE Systems Engineering in DC (SEDC) conference in 2012 and 2014, and is currently chairing the 2016 conference.

Dr. Dam holds an Expert Systems Engineering Professional (ESEP) certification from INCOSE.

Dr. Dam is the author of two systems engineering-based books: *“DoD Architecture Framework: A Guide to Applying System Engineering to Develop Integrated, Executable Architectures;”* and *“Proposal Engineering: A Guide to Developing Winning, Cost-Effective Proposals.”* He is a contributor to the NASA-sponsored text book entitled *“Applied Space Systems Engineering.”* Dr. Dam has a BS degree in Physics from George Mason University and a PhD. in Physics from the University of South Carolina.