

## Meet the New Plant Modernization Pathway Lead

I am pleased to announce that Craig Primer has accepted the role of Plant Modernization Pathway Lead, a position that I held since 2008.

Craig Primer joins Idaho National Laboratory as the Plant Modernization Pathway Lead. He brings over 30 years of nuclear power operations and engineering experience to this role. Craig is transitioning from Westinghouse Electric Company where his roles included managing full stack software development and commercialization of computerized work instructions, alarm presentation systems and Human Machine Interface display products, managing the commissioning of instrumentation,



**Craig T. Primer**  
Idaho National  
Laboratory

controls and electrical systems at the Sanmen China AP1000 site, and managing the AP1000 startup engineering group. Prior to his time at Westinghouse, he spent nearly 20 years at the Comanche Peak nuclear power station where he obtained a Senior Reactor Operator's license, managed refueling and Balance of Plant outage operations, and received a Bachelor of Science in Nuclear Technology from Thomas Edison State College.

Please join me in welcoming Craig to the LWRS Program Leadership team.

**Bruce P. Hallbert**

Director, LWRS Program Technical Integration Office

## Meet the New Risk-Informed Systems Analysis Pathway Lead

Dr. Curtis Smith, the LWRS Program Risk-Informed Systems Analysis (RISA) Pathway Lead, has accepted the position of Director of the Nuclear Safety and Regulatory Research Division at the Idaho National Laboratory. Curtis will continue to support the LWRS Program as a Scientific Advisor. Curtis has been at Idaho National Laboratory for 27 years, and served for the past six years as the RISA Pathway Lead in the LWRS Program. In the role as RISA Pathway lead, Curtis led pathway growth and focused its research and development on methods and tools development that can be applied to industry applications. The success of this research and development has led to new opportunities for technology commercialization and deployment of several of the RISA-developed tools. I'd like to thank Curtis for his outstanding performance as a pathway lead.

I am pleased to announce that Dr. Ronaldo H. Szilard has agreed to take the role of RISA Pathway Lead. Ronaldo has extensive experience within the LWRS Program, serving previously in multiple roles, including



**Ronaldo H. Szilard**  
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Technical Integration Office Director and RISA Pathway Deputy Lead. Ronaldo has been at the Idaho National Laboratory for 12 years, with previous roles as the Nuclear Science and Engineering Division Director and as the Consortium on Advanced Simulation of LWRs Deputy Director. Ronaldo brings 25 years of experience from the nuclear industry sector, with expertise in nuclear plant reload licensing analysis, core design, core monitoring processes, and nuclear methods development. He is an expert in leading cross-functional teams and customer interfaces in the

private nuclear industry and interfaces with regulatory agencies for nuclear fuel design, fabrication, engineering and licensing. Ronaldo holds a B.S. in nuclear engineering from the University of Arizona and a M.S. and Ph.D. in nuclear engineering from UCLA. Please join me in welcoming Ronaldo to the LWRS Program Leadership team.

**Bruce P. Hallbert**

Director, LWRS Program Technical Integration Office