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Tim Salsbury is a Chief Research Scientist and Leader of the Control Design Team at the Pacific Northwest National Laboratory (PNNL) in Washington State. At PNNL, Tim leads research projects across a range of topics including control performance assessment, real-time optimization, optimal system scheduling, and building and grid interaction. He joined PNNL in 2020 from Johnson Controls, where he was a lead member of the research staff.



While at Johnson Controls, Tim filed more than 50 U.S. and International patents and developed several key technologies used in millions of controllers serving buildings around the world. Tim's other experience includes being a researcher at the National Research Center of Finland (VTT) and a postdoctoral researcher at Lawrence Berkeley National Laboratory. Tim obtained his PhD from Loughborough University in the UK in 1996.