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Position and function in IBPSA local/world	Treasurer and Member of Board of Directors, IBPSA-World. Immediate past President and Member of Board of Directors, IBPSA-USA.
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Affiliation	Lawrence Berkeley National Laboratory
Short paragraph describing background and interests not exceeding 200 words	Michael Wetter is a Computational Scientist in the Simulation Research Group at Lawrence Berkeley National Laboratory (LBNL). His research includes integrating building performance simulation tools into the research process, as well as into the design and operation of buildings. Prior to joining LBNL, he led the development efforts of building system models in Modelica to support the controls design and innovation process at the United Technologies Research Center. He did his dissertation at the University of California at Berkeley and at LBNL, where he created the GenOpt optimization program and the BuildOpt building simulation program and where he developed the first building energy optimization technique that provably converges to the optimal building design. He is an experienced developer and user of various building simulation programs in industry and research. He is currently developing the Modelica Buildings library for building energy and control systems and the Building Controls Virtual Test Bed. He is a recipient of the IBPSA Outstanding Young Contributor Award, the Treasurer and a Member of the Board of Directors of IBPSA-World, the immediate past President and a Member of the Board of Directors of IBPSA-USA, and a member of ASHRAE and of the Modelica Association.