



Clean Heating and Cooling Technologies
Quarterly Webinar: Clean Energy Communities Program
New York State Energy Research and Development Authority
Capital District Regional Planning Commission
10:00-11:30 AM
Wednesday, November 28, 2018

Register here for webinar:

<https://bit.ly/2CFyLGF>

Introductions, Summary of Webinar

Todd Fabozzi, Director of Sustainability,
Capital District Regional Planning
Commission

Statewide Big Picture Goals

Scott Smith, Program Manager,
Renewable Clean Heating and Cooling,
NYSERDA

Where the Geothermal Industry has been
and where it's heading

Jack DiEnna, Executive Director,
Geothermal National and International
Initiative

The Installer's Perspective

John Ciovacco, President, Aztech
Geothermal

Q&A Period

Presenters

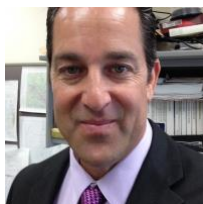
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Speaker Bios



Todd has been a professional urban planner since 1993 and has worked for the Capital District Regional Planning Commission since 1996. He has developed the Commission's Geographic Information System; has lectured extensively on regional growth; and has been involved in numerous smart growth, sustainability, and watershed protection studies and programs. Todd directs the NYSERDA Clean Energy Communities Program for the Eastern Upstate Territory. He has a Master's degree in Urban and Regional Planning from the University at Albany, where he taught a course on GIS for 13 years. He now teaches urban planning at Skidmore College. Todd is also a member of the Saratoga Springs Planning Board.



Scott Smith is a member of the Clean Heating and Cooling Team at the New York State Energy Research and Development Authority which develops and executes strategies to scale the renewable heating and cooling market in New York State including: ground source and air source heat pumps, solar thermal and biomass. Prior to joining NYSERDA, Scott worked as an environmental consultant for Dames & Moore on the clean-up of PCBs at the former General Electric Company transformer manufacturing facility in Hudson Falls. He has a Bachelor's degree in Chemical Engineering from Worcester Polytechnic Institute and a Master's Degree in Chemical Engineering from the University of Oklahoma.



Mr. DiEnna, the Executive Director & Founder of the Geothermal National & International Initiative (GEO-NII) is a business development and marketing professional with over forty years combined experience in the electric utility industry and the renewable energy industry. He is a nationally recognized authority on all aspects of renewable technology and specifically geothermal heat pumps (GHP), including marketing, creative financing, and the resulting positive economic and environmental impact that can be derived from the use of geothermal heat pump systems and other renewable technologies. His expertise is internationally acknowledged as a valued resource by not only the renewable & geothermal heat pump industry but also by government officials, both national and international, trade allies, and all major market segment associations in the promotion of geothermal heat pump technology.



John Ciovacco is the President of Aztech Geothermal, LLC., an engineering driven, design-build contractor of innovative renewable heating & cooling systems. He is presently spending much of his time finding ways to make geothermal heat pump systems more affordable by means of innovative technologies, improved installation efficiency and/or long-term financing or third party ownership (TPO) models. John is an IGSHPA Accredited Geothermal Installer, a Building Performance Institute (BPI) Certified Contractor, and a Certified Green Professional with the NAHB. He also serves on the Board of the New York Geothermal Energy Organization (NY-GEO), Capital Region Builders and Remodelers Association (CRBRA) where he co-chairs the Green Building Science Group. John received his B.S. in Mechanical Engineering from Union College.