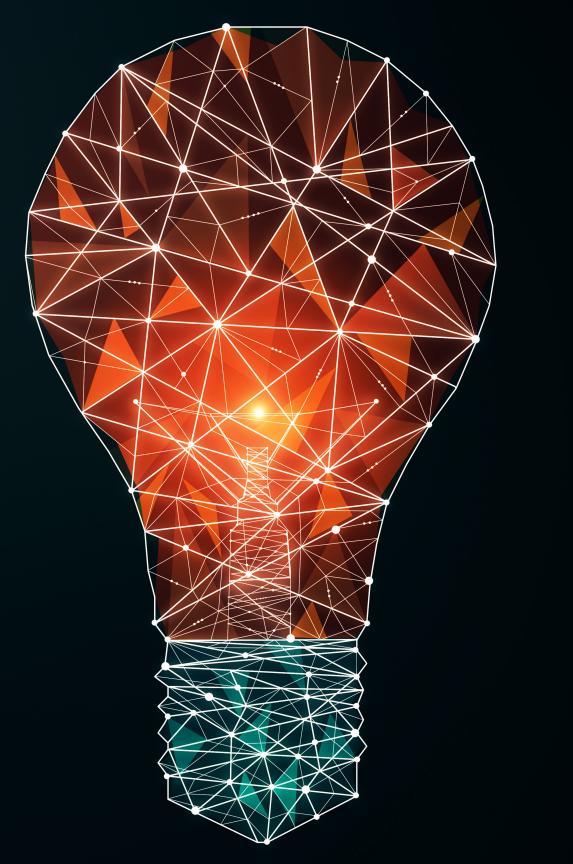


# Innovative Environmental Solutions in Our New World

AN AECOM ENVIRONMENTAL WEBINAR SERIES JUNE WEBINARS





# Wednesday, June 22<sup>nd</sup>, 2022 • 2:00 p.m. ET Advancing Wildlife Permitting & Conservation with Quantitative Tools

Quantitative tools, such as statistics, modeling, and geospatial analysis, are integral to wildlife conservation. These tools are regularly applied in the permitting, assessment, and impact-avoidance processes that form the basis of much of AECOM's Environmental Permitting and Planning (EPP) project work.

In this webinar, ecology and wildlife permitting experts discuss diverse topics and describe examples of how they have applied their ecological and quantitative skillsets to create innovative solutions within a variety of projects. Discussion includes:

- Marine spatial planning for offshore energy development
- Applications of modeling tools used to predict and document impacts of land-based wind energy projects on eagles
- Geospatial modeling of California Condor movements to assess potential impacts of wind energy projects
- Evaluations of technologies designed to detect or deter birds and bats at wind turbines



Drs. Holly Govert and Michael Kuel senior wildlife biologists with quan backgrounds and over two decade of experience leading wildlife studi throughout North America. They have applied their statistical and quantil skillsets to advance various studie including wildlife crossings, raptor conservation, and wildlife interacti with onshore and offshore wind er development.

HOLLY F. GOYERT, PH.D. Dr. Holly Govert has dedicated the last two decades of her career to quantifying the exposure of marine communiti birds, mammals, fish, and inverteb to offshore energy development. S implements hierarchical statistical to predict the distribution and abu movement ecology, and population dynamics of protected marine bird



### **OUR SPEAKERS:** Drs. Holly Goyert & Michael Kuehn



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ions iergy	MICHAEL J. KUEHI Kuehn is a wildlife bi quantitative backgro years of experience studies throughout
y ng rates She I models ndance, n Is, in the	areas of expertise in design, data analysi permitting, and deve avoidance and mitig various projects. Mic his statistical and qu advance studies in v energy and wildlife i conservation, amon

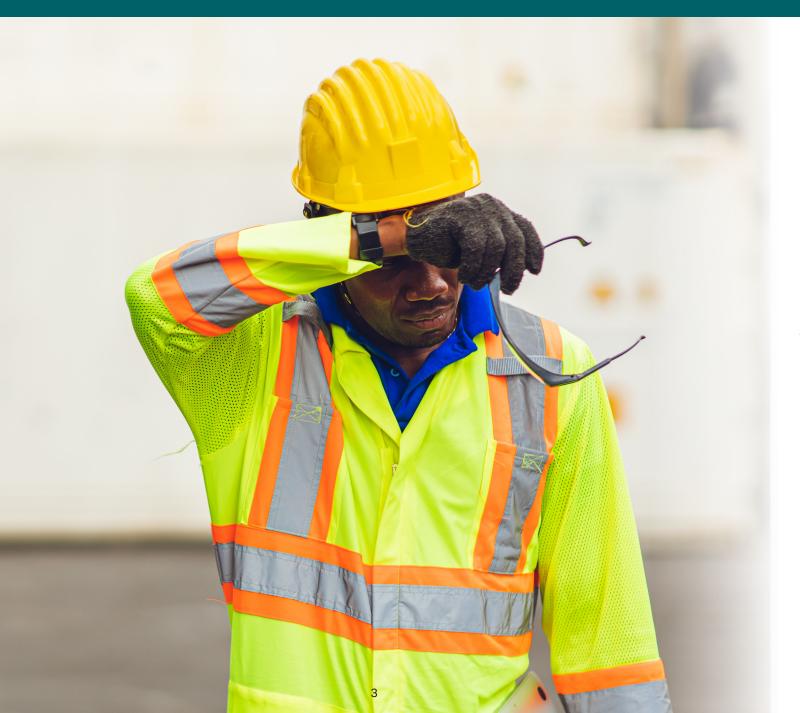
change. Holly leads the Cooperative working patial Planning, a rship of federal, state, ital technical subject

N, PH.D. Dr. Michael iologist with a ound and over 23 leading wildlife North America. His nclude field studv is, impact assessment, elopment of impact pation strategies for ichael has applied uantitative skillset to wildlife crossings, wind impacts, and raptor ng many others.

## Wednesday, June 23<sup>rd</sup>, 2022 • 11:00 a.m. ET OSHA Heat Stress Standard – How Things are Heating Up



In September 2021 the Occupational Safety and Health Administration (OSHA) announced their intentions to enhance and expand measures to protect workers from hazards of extreme heat, indoors and out. This was followed by the initiation of the rulemaking process and an increased focus on heat stress hazards in the workplace by enforcement officials. Learn what you can do to prepare for this hotly anticipated regulatory change.



#### **OUR SPEAKER:** Michelle Coutu



**MICHELLE COUTU** is a Certified Industrial Hygienist and Certified Safety Professional with over ten years of Health and Safety Experience. She has worked across industries, such as manufacturing, pharmaceuticals and government, to help bring safety and health solutions to her clients.





#### About AECOM

AECOM (NYSE: ACM) is the world's trusted infrastructure consulting firm, delivering professional services throughout the project lifecycle – from planning, design and engineering to program and construction management. On projects spanning transportation, buildings, water, new energy, and the environment, our public- and private-sector clients trust us to solve their most complex challenges. Our teams are driven by a common purpose to deliver a better world through our unrivaled technical expertise and innovation, a culture of equity, diversity and inclusion, and a commitment to environmental, social and governance priorities. AECOM is a Fortune 500 firm and its Professional Services business had revenue of \$13.3 billion in fiscal year 2021.

See how we are delivering sustainable legacies for generations to come at aecom.com and @AECOM.

