

# Welcome new CAS faculty!

Get to know five of the newest members of CAS faculty whose disciplinary expertise—from aquatic ecotoxicology to metal cluster complexes in multifunctional hybrid materials to opera mad scenes—enriches and expands the arts and sciences at WSU. Meet additional new faculty in the October issue.

## Jennifer "Jen" McIntyre



Assistant Professor  
School of the Environment,  
Puyallup Research and  
Education Center

[jen.mcintyre@wsu.edu](mailto:jen.mcintyre@wsu.edu)

**Research and teaching interests:** Aquatic ecotoxicology; impacts of anthropogenic contaminants on aquatic ecosystems, developing fish, and Pacific salmon; and green-infrastructure approaches to prevent toxicity to animals from urban stormwater and runoff

**Previous post:** Postdoctoral researcher, Washington State University

**Education and training:** PhD, MS, Aquatic & Fishery Sciences, University of Washington

**Honors and achievements:** Salish Sea Science Prize 2016

**Outside of work, I enjoy** urban farming, mountain biking, rock climbing, river rafting, swimming, and singing.

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## Lark Powers



Clinical Assistant Professor  
School of Music

[lark.powers@wsu.edu](mailto:lark.powers@wsu.edu)

**Research and teaching interests:** Playing the piano and the harpsichord; early music, music of the Impressionist period, and new music that explores creative means of engaging contemporary audiences; and performing in duo piano

**Previous post:** East Central University

**Education and training:** DMA, University of Colorado Boulder; MM, Graduate Performance Diploma, Peabody Institute; DEM, Conservatoire National de Paris; BMus, University of the Pacific

**Honors and achievements:** Performed with the Peabody Chamber Players at the Library of Congress and the Kimmel Center; played at the Anfiteatro Simón Bolívar, Mexico City, and the Centro Cívico Pere Pruna, Barcelona; presented at the International Festival of Spanish Keyboard Music "Diego Fernandez," Mojácar, Spain, at the Escuela Superior de Música, Mexico City, and at various U.S. state music conferences

**Outside of work, I enjoy** running marathons and cooking.

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## Sophia Tegart



Clinical Professor  
School of Music

sophiat@wsu.edu

**Research and teaching interests:** Operatic mad scenes; music by women composers; and ekphrasis in music

**Previous post:** Pacific University

**Education and training:** DMA, Music Performance, University of Missouri-Kansas City Conservatory of Music and Dance; MM, MA, University of Oregon; BMus, BA, History, Washington State University

**Honors and achievements:** Yamaha Performing Artist, Mu Phi Epsilon International Competition Finalist, International Alliance of Women in Music Grant Recipient

**Outside of work, I enjoy** cooking, traveling, and salsa dancing.

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## Daniel Thornton



Assistant Professor

School of the Environment

daniel.thornton@wsu.edu

**Research and teaching interests:** Carnivore ecology and conservation; impacts of climate and land-use change on species; and international and transboundary issues in biodiversity conservation

**Previous post:** Clinical Assistant Professor at WSU

**Education and training:** PhD, MS, Wildlife Ecology and Conservation, University of Florida

**Honors and achievements:** *"Assessing the Umbrella Value of a Range-Wide Conservation Network for Jaguars (Panthera onca)"* in *Ecological Applications*; *"Influence Of Hybridization On Niche Shifts In Invasive Coyote Populations"* in *Diversity and Distributions*; post-doctoral fellowship in biology, Trent University

**Outside of work, I enjoy** hiking and camping with my wife and son, playing soccer, and traveling to state and national parks.

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## Qiang "Jack" Zhang



Assistant Professor  
Department of Chemistry

q.zhang@wsu.edu

**Research and teaching interests:** Integration of porous materials with molecular compounds, metal cluster complexes, and nano-materials or polymers to construct novel and multifunctional hybrid materials for applications in biomimetic catalysis, photocatalysis, hydrogen production, sensing, and more

**Previous post:** Texas A&M University

**Education and training:** Postdoctoral Research Associate, Texas A&M University; PhD, Inorganic Chemistry, University of South Carolina, Columbia; BS, Chemistry, Jilin University, China

**Honors and achievements:** International Precious Metal Institute Metro New York Chapter Award; Guy F. Lipscomb Award for the Best Graduate Student; "Piezofluorochromic Metal-Organic Framework: A Micro-Scissor Lift" in *Journal of the American Chemical Society*, 2015, 137(32), 10064-10067.

**Outside of work, I enjoy** spending time with my family, woodworking, and playing basketball and computer games.

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