

## AEROSPACE ENGINEERING



**Dr. Qi Wang**

*Ph.D., John Hopkins University, Baltimore, MD  
Assistant Professor of Aerospace Engineering*

**Previous Position**

*Post-Doctoral researcher at John Hopkins University, Baltimore, MD*

**Areas of Specialization**

*Adjoint-optimization and data assimilation in turbulent environments*

## CIVIL, CONSTRUCTION & ENVIRONMENTAL ENGINEERING



**Dr. Gloria Faraone**

*Ph.D., University of California San Diego, San Diego, CA*

*Assistant Professor of Civil, Construction & Environmental Engineering*

**Previous Position**

*Ph.D. student, San Diego, CA*

**Areas of Specialization**

*Seismic response and resilience of structural and non-structural components and systems; Full scale structural testing and numerical modeling of structural elements*



**Dr. Ignacio Sepúlveda**

*Ph.D., School of Civil and Environmental Engineering, Cornell University, Ithaca, NY*

*Assistant Professor of Civil, Construction & Environmental Engineering*

**Previous Position**

*John Miles Fellow at Scripps Institution of Oceanography, University of California San Diego, San Diego, CA*

**Areas of Specialization**

*Coastal engineering, tsunami hazards, coastal remote sensing, probabilistic hazard assessments, uncertainty quantification, geophysics*