

## From ASCE News, July, 2012

### Fellows Elected

*The following members were elected fellows of the Society in recent months. ASCE fellows are legally registered professional engineers or land surveyors who have made significant technical or professional contributions and have demonstrated notable achievement in responsible charge of engineering activity for at least 10 years following election to the ASCE grade of member. Fellows occupy the Society's second-highest membership grade, exceeded only by distinguished members.*



**CRAIG G. HUNTINGTON, P.E., S.E., F.ASCE**, is a leader in the design of tensioned membrane structures and a venerable chronicler of the role of aesthetics in structural design and the complex relationship between structural engineering and architecture. Huntington's designs are notable not only for technical excellence but also for visual elegance derived from the clear expression of structural action in form and detail. He is the president of Huntington Design Associates, Inc., of Oakland, California, and his design and consultancy work has included airport terminal canopies in San Diego and Doha, Qatar, as well as mass transit stations, amphitheaters, waterfront structures, and other distinctive domestic and international fabric structures. Huntington has also pioneered the use of membranes for enhanced photovoltaic performance. Within ASCE he chaired the Structural Engineering Institute's Aesthetics in Design Committee, and he is currently serving as chair of that institute's Tensioned Fabric Structures Standards Committee, which is completing a report entitled *Tensile Membrane Structures—Analysis, Design, and Construction*. His book *The Tensioned Fabric Roof* (Reston, Virginia: ASCE Press, 2004) and his other publications are valued references in membrane structure design and aesthetics, and he is currently at work on a book about elegance in structural design and its relationship to architecture and other forms of beauty. His practice includes the structural design of new buildings and seismic upgrades and other alterations to existing buildings, and projects of his that have garnered awards for historic preservation include the restoration of an art deco movie theater and of a civic building designed by Bernard Maybeck. Huntington is active in the structural design of composite reinforcement, as well as in the integrated design of photovoltaics, the building envelope, and other nonstructural building components.