



FEATURING

# Enrique Iglesia

Theodore Vermeulen Chair  
in Chemical Engineering

University of California, Berkeley



Voiland College of  
Engineering & Architecture

WASHINGTON STATE UNIVERSITY

**ENRIQUE IGLESIA** is the Theodore Vermeulen Chair in Chemical Engineering at the University of California, Berkeley, a faculty senior scientist at the Lawrence Berkeley National Laboratory, and director of the Berkeley Catalysis Laboratory.

He joined Berkeley in 1993 after 12 years as a research scientist and manager at the Exxon Corporate Research Labs. His group addresses the synthesis and the structural and functional characterization of solids used as catalysts for production of fuels and petrochemicals, for conversion of energy carriers, and for improving the energy and atom efficiency and the sustainability of chemical processes. His work combines synthetic, spectroscopic, theoretical, and mechanistic techniques to advance novel concepts and applications in heterogeneous catalysis. He has coauthored more than 300 publications and 40 U.S. patents.

He has served as Editor-in-Chief of Journal of Catalysis (1997–2010) and as President of the North American Catalysis Society since 2008.

Iglesia is a member of the National Academy of Engineering, a Fellow of the American Chemical Society and the American Institute of Chemical Engineers, and an Honorary Fellow of the Chinese Chemical Society.

## The Lanning Lecture

Nanoparticles, Nanospaces, and  
the Catalysis Toolbox

Thursday, April 9, 2015

2:10–3:00 pm, Wegner Hall G50

## Voiland School Seminar

The Chemistry and Engineering  
of C1 Molecules: Methane  
Conversion and Beyond

Friday, April 10, 2015

1:30–2:30 pm, Wegner Hall G1

WSU **125**

EST 1890

### The Lanning Lectures

Washington State University civil engineering alumnus Jack Dillon (class of '41) established the Lanning Lecture in 1988 in honor of his late wife, Frances Lanning Dillon. The fund supports lectures that broaden students' knowledge of the profession beyond the academic dimension, i.e., societal, cultural, and economic impacts, professional and business ethics, and leadership. Past speakers include Tom Mueller, co-founder of SpaceX, and James H. Clark, vice president of Black & Veatch Corporation.