



# P.C. ROSSIN COLLEGE OF ENGINEERING & APPLIED SCIENCE

[Lehigh Engineering](#) > [News](#) > [Faculty](#) > [Headline](#)

## 2013 KHAN DISTINGUISHED LECTURE SERIES TO KICK OFF THIS MONTH

The **Fazlur R. Khan Distinguished Lecture Series** returns in 2013 with a series of lectures, beginning this month with **R. Shankar Nair**, Senior Vice President exp US Services Inc.

Nair will kick off the first of three lectures on **Friday, February 15 at 4:10 p.m.** with a discussion on "**The Evolution of the Skyscraper.**"

The presentation will outline the history of the skyscraper, including several topics, including the invention of the safe passenger elevator, which made tall buildings usable; the invention of the metal-framed structure, which made them economical; the rapid increase in height from the 10-story Home Insurance Building in 1885 to the 102-story Empire State Building that took place just 46 years later.

Though presented primarily from a structural engineering perspective, the presentation should be accessible to anyone interested in tall buildings.

The lecture series will continue with a visit in March by Modjeski and Masters Chairman and CEO **John M. Kulicki** on "**Observations on AASHTO Bridge Design.**"

The final lecture in April will feature UC Irvine Research Professor **Alfredo H-S. Ang** on "**Minimizing the Effects of Uncertainties in Developing Reliability-Based Design Criteria.**"

All of the lectures will be held at Sinclair Lab Auditorium. For more information, visit the Web site at <http://www.lehigh.edu/~infrk>

## Related Links

- [R. Shankar Nair: "The Evolution of the Skyscraper"](#)
- [John M. Kulicki: "Observations on AASHTO Bridge Design"](#)
- [Alfredo H-S. Ang: "Minimizing the Effects of Uncertainties in Developing Reliability-Based Design Criteria"](#)
- [Official Site: 2013 Fazlur R. Khan Distinguished Lecture Series](#)



R. Shankar Nair, Senior Vice President exp US Services Inc.