



# RAILTEC SHORT COURSE ON RAILWAY ENGINEERING

**6-10 August 2018**

The Rail Transportation and Engineering Center (RailTEC) in the Department of Civil and Environmental Engineering (CEE) at the University of Illinois at Urbana-Champaign is inviting you to attend the RailTEC Short Course in Summer 2018.

## Key Topics

- Track systems and infrastructure components
- Track structural analysis and design
- Locomotives, rolling stock and train performance
- Rail project design and construction

## Key Instructors

University of Illinois esteemed rail faculty and practitioners



Chris Barkan



Tyler Dick



Conrad Ruppert

**Visit our website for more information:**

<http://railtec.illinois.edu/short-course/overview.php>





## Key Topics

Engage in

- Interactive lectures
- Relevant case studies
- Small group discussions
- Site visit and lab tour

to learn about the practical aspect and the science behind railway engineering and transportation concepts

## PDH

Receive Professional Development Hours (PDH)

## Sponsorship

Sponsorship opportunities available

## Course Fee

Registration: \$2700 per registrant  
Government and group rates available.

## Audience

- Rail Professionals
- Engineers
- Planners
- Decision Makers
- Consultants
- Executives with non-engineering backgrounds

## Previous attendees

- CN
- Metro-North Railroad
- Metrolink (Los Angeles)
- MARTA (Atlanta)
- Terminal Railroad Assoc. of St. Louis
- Federal Railroad Administration
- Dept. of Homeland Security / TSA
- Dept. of Transportation / PHMSA
- Dept. of Transportation / OIG
- Virginia Dept. of Rail and Public Transportation
- Keolis Commuter Services
- Booz Allen Hamilton
- National Research Council Canada
- ADM
- ALL American Latina Logistica
- Cleveland Track Material
- Enon International Ltd
- INCOFER
- KEW Grant Services LLC
- University of California, Berkeley
- Los Angeles Trade Tech College

## Location

University of Illinois at  
Urbana-Champaign

Contact us at:

[railtec-shortcourse@mx.uillinois.edu](mailto:railtec-shortcourse@mx.uillinois.edu)

