

#### **Construction Management** is a Career for Life



#### What is Construction Management?

**Construction Project Management** is the overall planning, coordination and control of a project from inception to completion aimed at meeting a <u>client's</u> requirements in order to produce a functionally and financially viable project that will be completed on time within authorized cost and to the required quality standards.



#### What do Construction Managers do?

- •Coordinate and supervise the construction process from the conceptual development stage through final construction
- •*Make sure* that the project gets completed on time, within budget, and according to owner's requirements
- •*Work with* owners, engineers, architects, and others stakeholders
- •Supervise the planning, scheduling, and implementation of designs for buildings, roads, bridges, or other projects



#### Work Environment

•*Main office or "out- in- the- field" office,* at the construction site, construction managers monitor the overall construction project

•Decisions regarding daily construction activities generally are made at the jobsite

•*Managers might travel considerable distances* when the construction site is not close to their main office or when they are responsible for activities at two or more sites



#### Earnings

"Median annual wages of salaried construction managers in May 2008 were \$79,860. The middle 50 percent earned between \$60,650 and

\$107,140" – Based on Bureau of Labor Statistics

#### <u>Future</u>

Based on Bureau of Labor Statistics, Construction Managers will see

a 17 % growth in demand by 2018.



#### First Step...



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Get involved with Student Chapter





#### Activities / Services of student chapters

- Construction Site Tours
- On-Campus Guest Lectures
- Accreditation Training (LEED GA; CMIT)
- Professional Development Assistance
- •Social Programming
- On-Campus Service



#### Our Activities / Services

#### Guest Lectures

- Bring in practitioners to talk about technical or project-specific topics - average 25-30 members
- •Joseph McCarthy (JF McCarthy Construction)
  - LEED & Green Construction Practices
  - BIM & Its Impacts on the Construction Process
- •Anne Cotter Construction Entrepreneurship:

The Joys & Pitfalls of Being a WBE in Chicago

•John Caswell US GSA CM for the Largest Owner



#### **Our Activities / Services**

#### **Extra-Curricular Accreditation**

•Construction Manager in Training (CMIT)

•LEED – Green Associate

•OSHA 10 training

•BIM Training



#### Our Activities / Services

#### **Construction Site Tours**

- U of C Mansueto Library (Cotter Construction)
- O'Hare Modernization Program

(Parsons Brinckerhoff)

• Legacy Tower at Millennium Park

(Walsh Construction)

- Harris Hall at Northwestern University
  (Turner Construction)
- Calumet City Waste Reclamation District (MWRD)

## University of Chicago Joe and Rika Mansueto Library (Cotter Consulting)

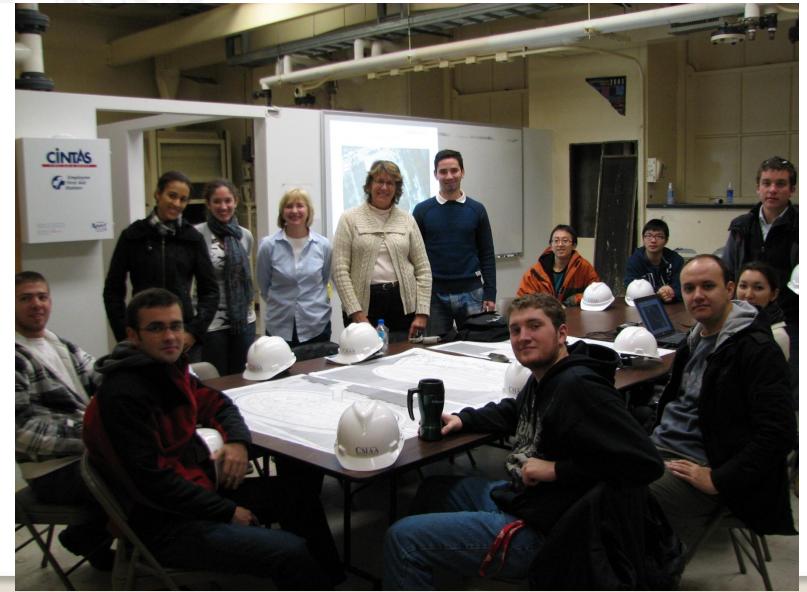












What is the CMAA ?







## O'Hare Modernization Program (Parsons Brinckerhoff)



















## Legacy at Millenium Park (Walsh Construction)















## Harris Hall Northwestern University (Turner Special Projects)















# Golf Practice 2009













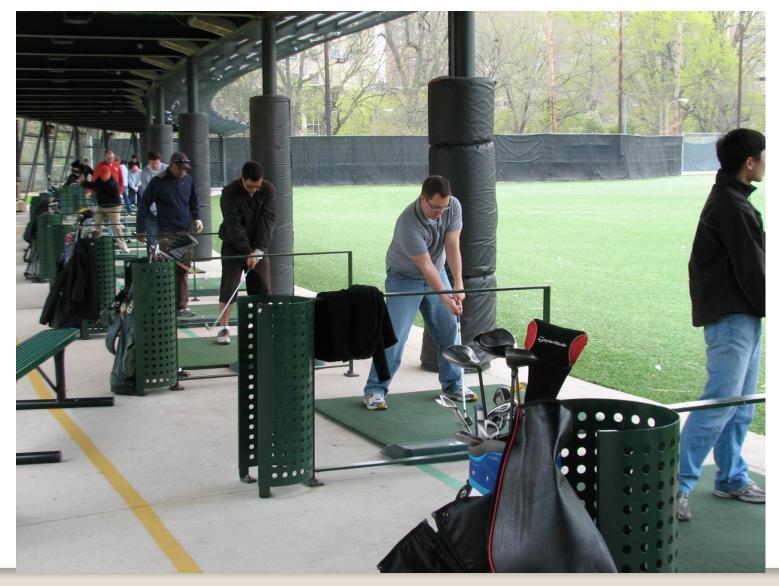


# Golf Practice 2010

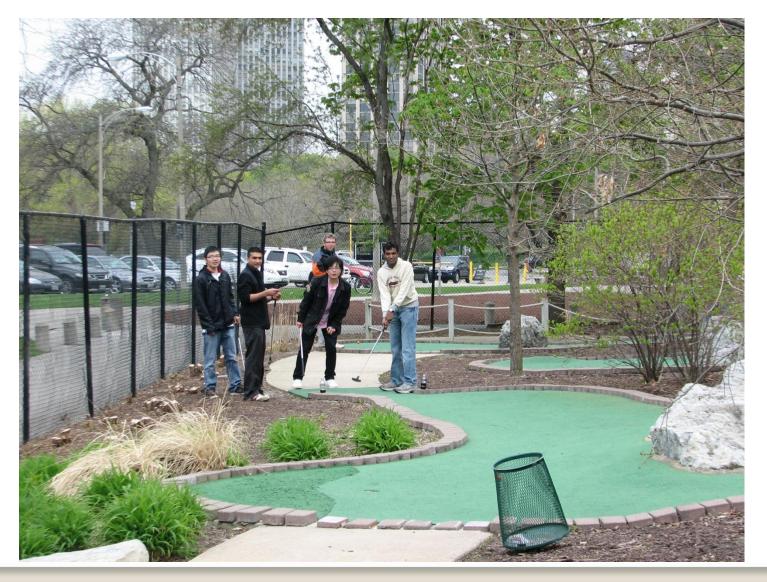












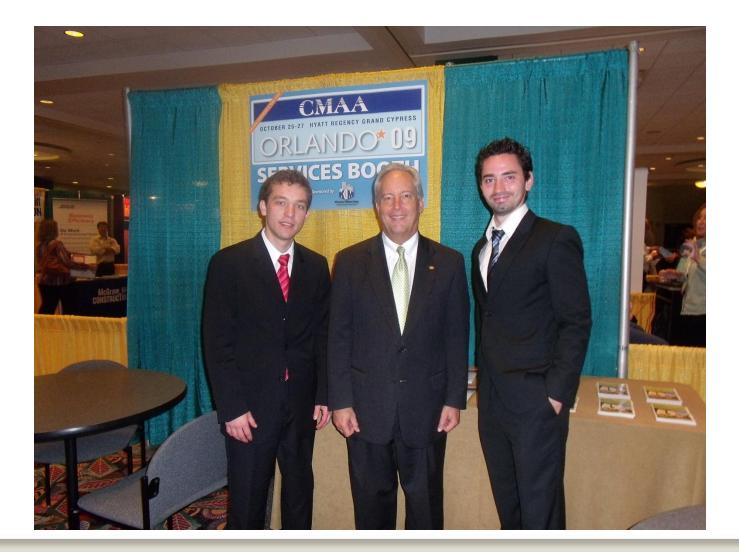


## CMAA National Conference Orlando, FL October 2009













Transforming Lives.Inventing the Future.

### Thank you.

Q&A