

2010 NIRSA

National Recreation Facilities Institute

Presented by 
Program Schedule

Subject to change, last updated October 7, 2010
www.nirsa.org/NRFI

Monday, October 18

4:00pm-5:30pm Registration Open: Crystal D (2nd Floor)
5:30pm-9:00pm Networking Social and Exhibitor Displays

Keynote Speakers

Dr. Don Mills

*Vice Chancellor for Student Affairs
Texas Christian University*

Don received his Bachelor of Arts degree in 1968 from Harvard University, and completed his Masters of Divinity from TCU in 1972. He received his Doctorate in Education from the University of North Texas in 1985. Don has been at TCU since 1969 and has served as Associate Vice Chancellor for Student Affairs, Director of Housing, and Program Advisor and for the past sixteen years, Vice Chancellor for Student Affairs.

Don has been a consultant to the U.S. Department of Education and served on the staff of the Richard Stevens Institute. He has served as chair of the National Association of Student Personnel Administration (NASPA) H.E.L.P. project, a Center for Disease Control initiative to improve the health education of college students; chair of the NASPA Fraternity/Sorority Network; and chair of the Fraternity Summit, a collaborative effort of NASPA, NIC, and NPC to try to determine the most effective future for Greek organizations.

He has been President of the Texas Association of College and University Student Personnel Administrators and currently served as President of Leadership Fort Worth. He now holds the position of Past President for Leadership Fort Worth. He serves on the board of the Multicultural Alliance. Don serves on a citizen's committee organizing a Town Hall meeting for the City of Fort Worth. He has also been involved in writing several articles and book chapters about higher education and student affairs.

Bob Jordan

*Vice President, Design & Construction
Jets Stadium LLC*

Bob Jordan is in his sixth full season with the New York Jets and New Meadowlands Stadium Company as Vice President, Design and Construction for the New Jets Stadium LLC. He is responsible for the design and development of the New Meadowlands Stadium, scheduled to open in 2010.

Jordan has more than three decades of public assembly facility design and operation experience. Most recently, Jordan directed the operational design and development of the American Airlines Center (AAC) in Dallas, home of the NHL's Dallas Stars and the NBA's Dallas Mavericks. Prior to the AAC, Jordan directed the operations of Reunion Arena in Dallas.

Leading to the position in Dallas, Jordan had been involved in the design, management and operations of numerous major public assembly facility projects. Throughout his career, Jordan has focused on the efficiency and the uniqueness of the design and operation of facilities and how that efficiency can enhance the guest experience and maximize revenue opportunities.

Tuesday, October 19

7:00am-8:00am Morning Break (light refreshments provided)
7:00am-8:00am Registration Open
8:00am-11:20am Educational Sessions: 3rd Floor Meeting Rooms (see below)
11:30am-12:30pm Lunch (provided)
11:30am Bus departs Hilton from the Main Street Entrance, box lunch provided

12:45pm-6:45pm Tours, sponsored by:



12:45pm-1:45pm The University of North Texas
2:45pm-3:45pm The University of Texas at Arlington
5:00pm-6:45pm Texas Christian University – refreshments sponsored by **CANNONDESIGN**
6:45pm Bus returns to Hilton

Educational Sessions

FACILITY PLANNING, CONSTRUCTION OR RENOVATION

8:00am-9:00am - Continental - IACET CEU 0.1

Do you take this Architect to be your Lawfully Wedded Designer? Top Tips for ‘Bliss’ to get the Most out of Your Client/Architect Relationship

James Braam & John Eycler, 360 Architecture; Jennifer Jarvis, Auburn University

Partnering with your architect can be lengthy and involved, yet wonderfully rewarding. Learn tips on how to select the right architect, get involved in the design process, and maximize the potential of your project.

Core Competencies:

Management Techniques
Facility Management, Planning & Design
Personal & Professional Qualities

Learning objectives:

1. Identify 5 top tips for selecting your architect.
2. Define an action item list for how best to be involved in the design process.
3. Create a winning team atmosphere to maximize the potential of the project.

FACILITY MANAGEMENT

8:00am-9:00am - Texas CD - IACET CEU 0.1

Registering Your Facility

Bob Golson, CRSS, James Madison University

The NIRSA Facilities Committee is exploring a Facility Registry of current campus recreation centers, those under construction and those in planning. The registry will provide NIRSA members a clearinghouse to find information for their facilities.

Core Competencies:

Facility Management, Planning & Design

Learning objectives:

1. Familiarize yourself with the work being done by the Facilities committee, and provide feedback.
2. Identify the method for having your Facility included in the registry.
3. Articulate potential uses for the registry on your campus.

SUSTAINABILITY

8:00am-9:00am - Citizens AB - IACET CEU 0.1

Applying Green to Campus Recreation Programs, Services and Facilities

Glenn Hanley, Texas State University; Greg Houston, AIA, LEED AP, Marmon Mok Architecture

Green recreation centers can be transformative projects by exposing students, staff, donors, and faculty to environmentally sensitive practices and eco-appropriate building materials and systems. Learn the benefits a sustainable recreation center offers beyond building performance.

Core Competencies:

- Programming
- Management Techniques
- Business Procedures
- Facility Management, Planning & Design

Learning objectives:

1. Understand the basics of implementing green principles.
2. Identify the benefits to your department by operating in a sustainable manner.
3. Find resources for operating sustainably.

FACILITY PLANNING, CONSTRUCTION OR RENOVATION

9:10am-10:10am - Continental - IACET CEU 0.1

Space Matters: Efficient & Effective Recreation Center Space Planning

David Mills, AIA, & Clint Menefee, AIA, SmithGroup/F&S

At this interactive workshop, learn how to solve architectural programming problems and calculate space needs for campus recreational sports facilities based on the NIRSA Space Planning Guidelines.

Core Competencies:

- Programming
- Facility Management, Planning & Design
- Research & Evaluation

Learning objectives:

1. Understand basic space programming guidelines and standards for campus rec buildings.
2. Learn the average costs of common recreation building components.
3. Understand the five key factors that go into planning a building.

FACILITY PLANNING, CONSTRUCTION OR RENOVATION

9:10am-10:10am - Texas CD - IACET CEU 0.1

Historic Renovations: Realizing the Potential of Facilities You Already Have

Michael Thrailkill, AIA, LEED AP BD+C, Yost Grube Hall Architecture; Bill Callender, Oregon State University

While recreation and intramural programs face tighter budgets, facilities are often under-utilized and poorly equipped for today's activities. Based on an Oregon State University case study, including their current historic field house renovation, review the potential for existing facilities to meet new demands.

Core Competencies:

- Facility Management, Planning & Design

Learning objectives:

1. Gain a better understanding of the goals of facility optimization and learn methods available to identify highest and best uses for existing facilities, including implementing feasibility studies.
2. Gain insight into responsible and budget-conscious ways to fully utilize existing facilities.
3. Experience first-hand dialogue with the presenters about their collaboratively-designed recreation centers.

SUSTAINABILITY

9:10am-10:10am - Citizens AB - IACET CEU 0.1

The Zero Carbon Footprint Recreation Center

Bill Massey, AIA, & Russell Stevens, AIA, Sasaki Associates, Inc.

By exploring a conceptual case study, this seminar will focus on the design methods that would make possible a zero carbon footprint recreation center, including some innovative and some surprisingly commonplace methods.

Core Competencies:

Facility Management, Planning & Design

Learning objectives:

1. Evaluate the environmental impacts of a typical campus recreation center and learn how to minimize them through various strategies.
2. Compare a wide range of sustainable design methods, both cutting edge and simple, many of which are affordable and easily achievable.
3. Appreciate and prioritize sustainable design strategies and how they may benefit or compromise current and future programmatic needs in campus recreation facilities.

FACILITY PLANNING, CONSTRUCTION OR RENOVATION

10:20am-11:20am - Continental - IACET CEU 0.1

Key Metrics, Measures, & Rules of Thumb in Facility Design

Jack Patton, AIA, LEED AP, & Bill Futrell, AIA, RDG Planning & Design

Valuable facility evaluation tools and facility planning metrics will help you assess your space needs, equipment layouts, and big picture programmatic requirements for your recreation facility. These objective rules of thumb and core “cheat sheet” guidelines come from two decades of recreation facility planning by the presenters.

Core Competencies:

Programming

Facility Management, Planning & Design

Research & Evaluation

Learning objectives:

1. Learn eight key metrics for planning your recreation facility.
2. Understand how these metrics help forecast your facility needs.
3. Know how to evaluate your facility (existing or planned) against these measures.

FACILITY MANAGEMENT

10:20am-11:20am - Texas CD - IACET CEU 0.1

Energy Management in Sports and Recreation Facilities

Christopher Chivetta, P.E., LEED AP, & Eric G. Uttersen, P.E., LEED AP, Hastings & Chivetta Architects

A significant portion of any sports and recreation facility budget is electric, water and gas utilities. Managing these requires looking beyond replacing light bulbs. Learn how to manage your energy needs to improve your facility.

Core Competencies:

Management Techniques

Facility Management, Planning & Design

Research & Evaluation

Learning objectives:

1. Identify where energy is consumed in your facility.
2. Learn why your systems can use more energy than most other types of buildings.

3. Explore methods of reducing energy consumption in existing buildings and how to build energy efficient buildings for the future.

SUSTAINABILITY

10:20am-11:20am - Citizens AB - IACET CEU 0.1

Beyond LEED to 2030: Planning your Recreational Center to meet Environmental and Financial Goals

Nancy Freedman, AIA, & Bill Massey, AIA, Sasaki Associates, Inc.

Do you want to improve the environment, lower energy costs, and meet the 2030 Challenge at the same time? Using specific issue-oriented examples, this session focuses on sustainability opportunities and high-impact strategies inherent in Recreation Centers.

Core Competencies:

Facility Management, Planning & Design

Learning objectives:

1. Lower operating and maintenance costs by choosing LEED credits with the biggest cost savings impact.
2. Prioritize sustainable approaches to have the largest positive impact on the environment.
3. Understand the American College and University Presidents' Climate Commitment (ACUPCC) to meet the 2030 Challenge.

Wednesday, October 20

8:00am-9:00am Morning Break: Texas Foyer (3rd Floor) - Light refreshments sponsored by:
 9:00am Bus departs Hilton from the Main Street Entrance



10:00am-5:30pm Tours, sponsored by:
 10:00am-11:15am Southern Methodist University
 11:45am-1:15pm The University of Texas Southwestern Medical Center
 Lunch at UT Southwestern
 2:00pm-4:30pm Cowboys Stadium
 4:30pm-5:30pm Bus returns to Hilton



Thursday, October 21

7:00am-8:00am Morning Break (light refreshments provided)
 8:00am-11:20am Educational Sessions: 3rd Floor Meeting Rooms (see below)

Educational Sessions

FACILITY PLANNING, CONSTRUCTION OR RENOVATION

8:00am-9:00am - Continental - IACET CEU 0.1

The Eternal Triangle: Reconciling Budget, Function & Aesthetics

Colleen McKenna, Associate AIA, LEED, & David Body, FAIA, Cannon Design

Projects require a thoughtful balance of budget, function and aesthetics. This session will assist participants in understanding conflicting points of view and provide examples of projects that have successfully achieved a balance between these three dynamic factors.

Core Competencies:

Facility Management, Planning & Design

Learning objectives:

1. Understand the driving factors behind the various points of view of all project team members and gain insight into conflict-resolution and consensus building.
2. Identify alternate approaches for the establishment of a budget, understand cost-control methods and learn how to minimize misinformation.
3. Assess functional program components and building requirements versus aesthetic integrity.

FACILITY MANAGEMENT

8:00am-9:00am - Texas CD

Facility Think Tank

Brian Stillman, The University of Texas at Austin

This roundtable will address hot topics and issues relevant to the development, management, and operation of recreation facilities.

SUSTAINABILITY

8:00am-9:00am - Citizens AB - IACET CEU 0.1

Integrating Sustainability into Your Recreational Facilities' Capital Planning

Susan Buchanan, LEED AP, VFA, Inc.

Through a real-life example, the presenter will illustrate the success one organization has had with the integration of their sustainability programs and capital planning processes.

Core Competencies:

Facility Management, Planning & Design

Learning objectives:

1. Understand methodologies to evaluate sustainability opportunities in existing recreational buildings and associated structures.
2. Develop a green baseline and identify green improvements,
3. Prioritize sustainability investments based on costs and estimated operational impact.

FACILITY PLANNING, CONSTRUCTION OR RENOVATION
9:10am-10:10am - Continental - IACET CEU 0.1

Elements of Field Design

Anita Picozzi Moran, FAIA, & James Kemper, PSA-Dewberry

Campuses are looking at ways to get more use from ever-shrinking field space. This presentation will look at elements to consider in designing a field complex, and the cost of maximizing use.

Core Competencies:

Facility Management, Planning & Design

Learning objectives:

1. Learn the primary factors to consider in designing playing fields.
2. Hear about field projects that are under consideration by other institutions.
3. Study the project and construction budgets as well as schedules for field design projects.

FACILITY MANAGEMENT
9:10am-10:10am - Texas CD - IACET CEU 0.1

Managing the Most Effective Custodial Services for Your Facility

Sue Delmark, University of North Texas; Glenn Hanley, Texas State University; Durl Rather, University of Texas at Arlington

Managers have the responsibility to ensure clean and safe recreational and athletic facilities. Participation statistics and the generation of revenue from memberships may be dependent on users' perceptions of cleanliness. This session will explore possible custodial arrangements and concentrate on outsourcing this necessary facility component.

Core Competencies:

Business Procedures

Learning objectives:

1. Understand the importance of clean and safe facilities.
2. Learn and understand different types of custodial arrangements.
3. Learn the advantages and disadvantages of custodial contracts.

FACILITY PLANNING, CONSTRUCTION OR RENOVATION
9:10am-10:10am - Citizens AB - IACET CEU 0.1

Tough Competition: Smart Money in Challenging Times

Eric Kocher, AIA, LEED AP, & James Gabel, AIA, LEED AP, Hastings & Chivetta Architects, Inc.

First it was the mortgage crisis. Then it was the Euro crisis. Now every college and university is making fiscal cuts. Understanding the value of money is critical in our new economic environment, specifically as it relates to the construction of student recreation centers. Explore strategies to maximize your project's value by understanding project cost, value engineering, project delivery methods, and basic construction cost. Learn how to build a project team and a realistic project budget, and the advantages of smart building design.

Core Competencies:

Programming

Facility Management, Planning & Design

Learning objectives:

1. Understand all aspects of project cost
2. Identify opportunities to maximize project value.
3. Distinguish between long-term value and short-term savings.

FACILITY PLANNING, CONSTRUCTION OR RENOVATION
10:20am-11:20am - Continental - IACET CEU 0.1

Summa Cum Laude - Increasing your GPA (Growth Potential through Aquatics)

Haley Panton & Dan Henke, Water Technology, Inc.

The desires and expectations of current and future college and university students have changed greatly. Learn the critical elements of today's aquatic center design including initial program development, multipurpose uses, and design criteria.

Core Competencies:

Programming
Facility Management, Planning & Design

Learning objectives:

1. List the desires and expectations of today's college and university students with regards to aquatics on campus.
2. Define "Program Development" as it relates to planning/developing a multipurpose, state-of-the-art aquatic center as part of a campus recreation facility.
3. Identify successful swimming pool design components for campus leisure and competitive pools, as well as trends in aquatic centers.

FACILITY PLANNING, CONSTRUCTION OR RENOVATION
10:20am-11:20am - Texas CD - IACET CEU 0.1

Synthetic Turf Design for Recreational Sports

John Gayhart & Scott MacRury, Mondo

With the high demand of recreational space, discover the benefits, values, and availability of synthetic turf applications. Learn about the various product options, design trends, and long-term effects of synthetic turf designed for multipurpose environments.

Core Competencies:

Facility Management, Planning & Design
Programming
Research & Evaluation

Learning objectives:

1. Learn about synthetic turf product options and performance.
2. Gain knowledge of benefits and historical findings related to synthetic turf.
3. See trends and best practices from the rapidly growing synthetic turf market.

SUSTAINABILITY
10:20am-11:20am - Citizens AB - IACET CEU 0.1

Sustainable Practices in Campus Recreation: Fact or Myth

Jeremy Battjes & Craig Edmonston, University of Arkansas

Practicing sustainability is becoming more and more important across the country. Learn what has worked and what hasn't for one institution,

Core Competencies:

Programming
Business Procedures

Learning objectives:

1. Identify two benefits of practicing sustainability on your campus.
2. Create an implementation plan for beginning these strategies on your campus.
3. Identify at least one sustainability strategy you can implement in your organization.