# ASC Regions 6 & 7 2015 Student Competition and Construction Management Conference

February 4-7, 2015 JA Nugget Casino Resort Sparks, Nevada

# **Competition Rules**

\*\* Revised August 14, 2014 \*\*

The following rules and procedures will be in effect for the **2015** competition. It is very important that they are read thoroughly, understood completely, and followed exactly to avoid any appearance of impropriety and the possibility of team disqualification.

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#### 1.0 School Eligibility:

Entries into the regional competitions will be accepted from undergraduate programs at colleges and universities located within that region. The Integrated Project, Mechanical, Virtual Design & Construction, Marine, Sustainable Building & LEED, Preconstruction Services, Determining Project Risk, Electrical, and Concrete Solutions problems will accept entries from any colleges and universities within any ASC region. The Alternates Competition is open to all students designated as an Alternate on a registered team. All current ASC Region member schools may enter a team, or teams, without charge. Non-member schools must join the ASC in order to register to compete. To Join the ASC contact Larry Grosse:info@ascweb.org

## 2.0 Team Size, Makeup and Eligibility:

Regional Competition in Heavy Civil, Commercial, Mixed Use, and Design Build: Each ASC Region 6 and Region 7 member school may enter a team comprised of up to six undergraduate student members, maximum, per competition problem.

Open Competition in Mechanical, Virtual Design & Construction, Marine & Technical Structures, Sustainable Building & LEED, Preconstruction Services, Determining Project Risk, Electrical, and Concrete Solutions: Each member school from all regions may enter a team comprised of up to six undergraduate student members, maximum, per competition problem (subject to the limits discussed below.)

**Open Competition in Integrated Project**: Each member school from all regions may enter a team comprised of up to six graduate or undergraduate student members, maximum (subject to the limits discussed below.)

No additional person(s) may perform as a helper, runner, or assistant for any team for either the regional or open competitions. Teams will be disqualified if any team has more than 6 members materially participating in any way. This includes food runs! The use of cell phones to contact outside persons is not permitted except in an

emergency or as deemed appropriate by the problem sponsor. It is imperative that all team members, coaches, students, and industry behave ethically throughout the entire competition.

Intent to Compete Registration begins on October 7, 2013 and is on a First Come First Served basis. Open Problem categories will be limited to twelve teams, maximum, so please register your intent to compete early. Universities that register a team and dropout after December 20, 2013 will not be allowed to compete in that Problem category the following year. Open Team registration above 12 teams will be at the problem sponsor's discretion.

Two weeks after the initial registration date all schools may register additional teams in all categories up to a maximum number of 12 teams per category. In the event a school registers late in a regional competition, the last school to register an additional team may be asked to remove that team from competing.

Alternate Team Members not participating as a team member must assume the role as an ASC Student Volunteer or participate in the "Alternates Competition". The ASC Student Volunteer organizational meeting will be held Wednesday evening. The time and location will be provided at check-in.

#### All Teams

In the event that an original team member becomes ill or must drop out of the competition for any reason; the team composition may be changed by simply registering a new eligible team member. If, a substitution or change to the team must be made after registration closes the problem sponsor judges and the ASC Competition Manager must be notified in writing by the authorized team coach. The notice must include; the school name, team name, competition problem category, name of individual being removed, name of individual being substituted, date and time. All schools may register up to two (2) alternates per team as identified in the team registration form.

#### Once the competition problem has officially begun, no substitutions or changes may be made.

For a student to be eligible to compete, that student must be enrolled in classes at that school for the term in which the student competition takes place.

For a team to be eligible, it must be properly registered for the ASC competition. In addition, the faculty coach and all team members must register as guests at the JA Nugget Hotel, and must utilize these rooms during the competition.

All teams must be housed in the WEST TOWER of the JA Nugget and all coaches must be housed in the EAST TOWER (subject to space availability determined by the JA Nugget). Coaches are not allowed to enter the West Tower or any location where teams are competing once the competition has begun.

#### 3.0 Spirit of Fair Competition and Professional Conduct:

The competition is deemed to be that period of time beginning with the problem sponsor's issuance of its problem packet, and will continue until <u>after that team has presented its problem solution</u>. Coaches should limit discussion with their teams prior to presentation to "good luck" or similar encouragement! Once the competition begins, only properly registered team members may participate in the solution of the problem. Team members must make every effort to avoid any source of "outside" information. No input from outside the team (e.g. Internet, phone calls, satellite hook-ups, team coaches, other teams, etc.). Internet access is allowed if it is officially stated as acceptable in the problem category pre-problem statement.

No one may videotape, photograph, or capture in any other manner a team or team activity other than those teams from their school subject to the limitations outlined in this document.

Each ASC competition team shall designate a faculty coach who will accompany the team to the competition. Once the competition begins, the coach's role is limited to ensuring the competition rules have been followed and life-safety issues. The team should have no further contact with the team coach, or any others, until <u>after</u> the team has presented its problem solution.

During the competition, **no one** shall be allowed to be in any team work room or have any contact with the team except the problem sponsor. An emergency is the only exception where the faculty coach or other appropriate personnel may enter the room.

#### 4.0 Conflict of Interest:

Team members that have any specific prior knowledge of a sponsor's competition problem must bring this to the attention of the Competition Managing Director and the problem sponsor in writing at the earliest opportunity. Refer to the problem categories pre-problem statement for additional information.

#### 5.0 Competition Problem Statements and Conditions:

Each team will be presented with problem statement materials generated by the team sponsor. These materials represent the entire problem statement and scope of work. Questions, if any, may only be directed to the problem sponsor judges. It shall be the discretion of the judges whether a response is given to any question.

Each team must strictly adhere to the specific time frames, deadlines, schedules, locations or conditions set forth in the problem. Failure to follow any of these may be cause for rejection, reduction in points or even disqualification from the competition.

#### **Oral Presentations**

### **Regional Competition**

No school's team member, team coach, other faculty members, registered students, or videographers may enter the problem presentation room or view a presentation in a problem category in their Region until it is their team's designated time to present within that problem category. **Violation of this rule shall be cause for immediate disqualification from the competition.** 

#### **Open Competition**

No school's team member, team coach, other faculty members, registered students, or videographers may enter the problem presentation room or view a presentation in a problem category that their school is competing in until it is their team's designated time to present within that problem category. **Violation of this rule shall be cause for immediate disqualification from the competition**.

#### 6.0 Equipment and Room Setup:

EQUIPMENT: A maximum of one computer per team member, (including laptops) and three printers plus, one plotter and one scanner per team is allowed; unless additional requirements are required by the problem sponsor. All-in-one printers are acceptable.

TEAM ORAL PRESENTATIONS: One LCD projector and a laptop computer will be supplied by the problem sponsor in each problem presentation room. Any additional equipment required for a presentation is the responsibility of the team. If your presentation requires specific software you must provide your own computer. Time to interface to the LCD projector will be allowed. Overhead transparency projectors are not provided.

The ASC will provide a photo copy center for student use in preparing problem solutions. Each team should allow ample time to make any required copies. Delays or other problems caused by the copy room personnel or

other hardware problems will not be considered by the judges as an acceptable excuse. At this time only photocopies made from an original print are available.

ROOM SETUP: Teams are responsible for making their own hotel room reservations, and for providing and setting up all necessary equipment within that room. All furniture provided within a team's hotel room must remain in that room. No fixture within a team's hotel room can be moved or altered.

TABLES: A maximum of two tables per team will be available to check out. Tables may be picked up at the far west end of each hallway in the "AREA OF RESCUE ASSISTANCE" on the following floors of the WEST TOWER:

Floor #6

Floor #10

Floor #14

Floor #17

Floor #23

Floor #26

Please pick up tables between the hours of 12:00 pm and 5:30 pm on Wednesday, February 4, 2015. Tables must be returned to the Pavilion Foyer on Friday, February 6, 2015 between 10:00 am and 12:00 a.m. The tables will only be checked out to a team representative who must leave a photo ID card (Driver License or current Student ID card) as security. Please do not leave these tables in your guest rooms.

## 7.0 Registration and Time-line:

### Oct. 6, 2014 <u>Team Registration</u> (Intent to Compete)

Schools may register their intention to enter a team.

Team roster (member names) must be posted prior to Dec. 19, 2014.

#### Oct. 6, 2014 Pre-Problem Statement Due

Problem Sponsors to have submitted pre-problem statements by this date. See Problem Previews

#### Oct. 20, 2014 Additional Team Registration Begins

Schools may register additional teams in the same category on a space available basis.

#### Dec. 19, 2014 <u>Team Registration Ends</u>

No team may register after this date.

#### Dec. 19, 2014 Deadline for Team Member's Names

Names of all team members, team faculty coach, and alternates must be registered. Teams that do not provide team members and faculty coach names by this date will be removed.

#### Feb. 4, 2015 Check-in

Students, coaches and other competition attendees may begin checking in and picking up team packets at the competition registration area on the 2nd Floor Convention Center at the Rose Ballroom Foyer from 11:00 AM - 5:30 PM. Late substitutions of team members can be made at that time. A special event name badge will be provided to all who register. This should be worn at all times. It will be required for admission to the welcome dinner, job fair, awards ceremony, and other sponsored events.

The JA Nugget has asked that student teams utilize the Freight Dock area for unloading and loading equipment. The freight dock is located on the west side of the West Tower, just to the South of Interstate 80.

## 8.0 Disqualification

The violation of any of these rules may result in a team's immediate disqualification as determined by the competition manager and the Region 6 and Region 7 directors.