### Welcome!

University Regional Conference Kick off meeting September 8, 2023

Faisal Aqlan - VP of Student Development Kathy Gamboa - IISE Membership Director



# Agenda

- Host Chapter Responsibilities
- Faculty Advisors
- Required Conference Elements
- Conference Theme
- Conference Web Pages
- Available resource links on the website
- Smartsheet Entries
- Problem Solved Podcast
- Checklists and Timelines
- Required Reports and due dates

- Sample Agenda and Budget
- Financial Resources
- Fundraising
- IISE Logos / Brand Requirements
- Master 2024 Conferences List
- 2023 Conference Contact List
- Conference Banners
- Regional Business Meeting
- You Tube Video Contest
- Wrap-Up/Questions

# Host Chapter Responsibilities

The main objectives of the university region conference are to:

- •Provide a forum for the presentation of student papers reflecting undergraduate research and industry-based projects.
- •Stimulate research and creative thinking through team competitions.
- •Promote leadership, communication, and organization skills.
- Develop networking skills and contacts.
- •Strengthen communication among chapters within the region and with IISE.

Eligibility requirement: A chapter must be in GREEN status.

Note: It is recommended that the current Student Chapter President not be the Student Conference Chair due to their responsibilities.

# Faculty Advisors

The faculty advisor of your chapter is the one source within the department who has the responsibility to guide you and help you with the conference. You should:

- •Invite them to the first conference committee meeting.
- •Keep them informed of the results of the conference committee meeting.
- •Keep them abreast of the status of the conference planning and progress.
- •Seek their guidance to find contacts, speakers, and sponsors.

# Required Conference Elements

You have the responsibility of providing an exciting experience to all students attending. The (2) required elements are:

#1 Provide sessions – strive for a blend of academic and industry

#2 Hold an undergraduate student technical paper competition. The finals are held at the annual conference with an oral presentation by the winners of the regional conferences in front of their peers and professional IEs. <a href="https://www.iise.org/Details.aspx?id=863">https://www.iise.org/Details.aspx?id=863</a> (\*optional for International chapters).

OPTIONAL for ALL: Career Fair, Social Events

### Conference Theme

A conference theme is not required, however, it provides insight to perspective attendees of what topics to expect at the conference. Send to: Kgamboa@IISE.org

#### **Some 2022 Conference Themes:**

- Preparing the Next Generation of Engineers
- Innovate, Sustain, Empower
- Creativity and Innovation
- Industrial and Systems Engineering for the Future
- Better Together
- An Environmentally Focused Future

### **2022** Website conference pages:

- https://iise16region2023.wixsite.com/my-site
- https://www.facebook.com/CITAMAR2023
- <u>iiseuj.com</u>
- http://iisecon23.rsvpify.com/
- https://www.iisenorthcentralconference.com/
- https://iiseserc2023.square.site/
- https://iisecalpoly.wixsite.com/wrc-2023

Note: Post your conference information on your website such as theme, rough agenda, registration etc. as early as possible. Don't wait until the whole program is "Finalized."

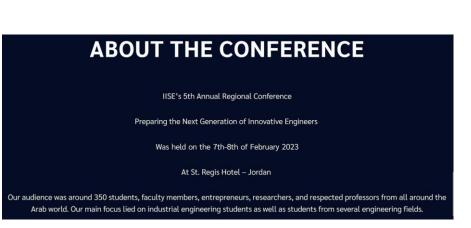
### Conference Web Pages





2.7K followers • 13 following







#### XX Congreso IISE Región 16

El congreso latinoamericano es un espacio en el que capítulos de diferentes partes del mundo se reúnen para mejorar las relaciones entre profesionales y futuros ingenieros, promover el intercambio de conocimiento y crear experiencias que aporten a su desarrollo profesional.





### Conference Web pages



### Conference Web pages



Home Location Hotel Conference Programming Student Registration Professionals Registration Facility Tour Technical Paper Competition

#### **BETTER TOGETHER**

University Regional Conferences are a medium for collegiate chapters of the Institute of Industrial and Systems Engineers to facilitate professional and personal development while providing a forum for both students and professionals to gather. Back for the first time in-person since the onset of COVID-19 is the Southeast Regional Conference for the Institute of Industrial and Systems Engineers! Paying homage to being together again, introducing this year's theme: better together.



### Conference Web pages





The 2023 IISE Western Regional Conference is the perfect opportunity for students, faculty, and industry professionals across the West Coast to network and compete for a chance to present their work at the IISE Annual Conference and Expo.

### How to Build a Website - sources

Here are some options to help you build your website. They do have a fee associated, to create your domain etc.

- Wix.com (most frequently used option)
- Wordpress.com
- Squarespace.com

### Website links to Resources

### Assembling a team

Committee descriptions and responsibilities

### Checklist and timeline

A planning calendar to get you started

### Required reports and deadlines

Keep on top of the reporting deadlines to get your funds from IISE

#### Developing a budget

Details on budgeting, fundraising, and funding available from IISE

### Designing the conference program

Includes speakers, tours, activities, student competitions, etc.

• <u>Undergraduate Student Technical Paper Competition</u>

How to run this important competition

Marketing and communication

Promote your conference within your region

#### Best practices

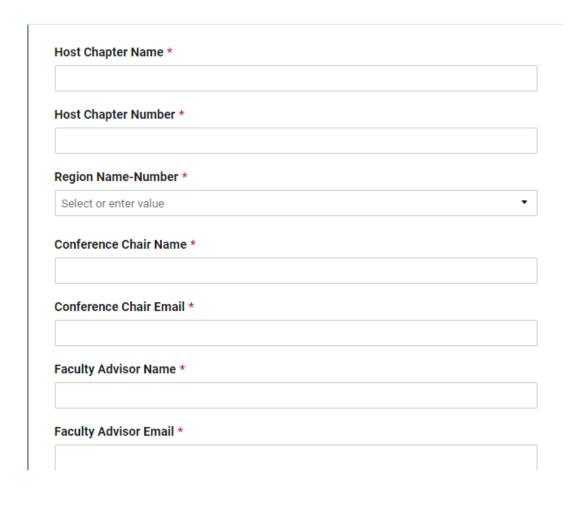
Learnings from previous university region conferences

•IISE Assistance

Note: Templates are found within each section for your use

# Smartsheet Regional Conference Summary –

### **Regional Conference Summary Sheet - Access here**



	Members (Names and Emails)
Optional	nonizoto (trantos ana zinano)
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Dates of Cor	aforance +
Dates of Col	nerence -
Website Add	Iress
*Enter websi	ite address here if your site is live.
	not live, then email kgamboa@iise.org with the url once it is finished.
Social Media	a Link(s)
	media links here if they are available.
lf links are n	ot available at this time, then email kgamboa@iise.org once they are finished
Conference	Theme
(If you do no	t have a theme, leave blank)
Send me	copy of my responses
Send me a	a copy of my responses

# Smartsheet -Technical Paper

Regional Conference Technical Paper (3 Entries)

A separate entry for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place winners

Access here

https://app.smartsheet.com/b/form/7fda106ac 3a349eeb33f0cac2e32855d

### 2024 Technical Paper Competition

hapter-Name *	
egion Name *	
Select or enter value	•
lacement *	
Select or enter value	•
itle of Winning Paper *	
finner(a) Name(a) +	
finner(s) Name(s) *	
niversity of Winner(s) *	
mail Address of Winner(s) *	
aculty Advisor Certification Form/ Technical Paper *	
ttach Faculty Advisor Undergraduate Certification Form and Technical Paper her	Э.
Drag and drop files here or browse files	
Faculty Advisor Certification Form *	
Technical Paper (Attached) *	
Send me a copy of my responses	

# **Technical Paper Competition Form**

This form validates that Students were the primary contributors of the project. Required for submission.

Date	_ Chapter Name	Number	Region
Title of Paper			
Name, IISE mei	mbership number, address, phone numbe	er and e-mail for	each author:
	· Certification: <u>I.</u> hereby, certify that this v completed while they were undergradua		al work of the author(s)
 Name	Signatu	re	
Chapter #	Date		
No paper shall be received without this certification. Certification for the <u>FIRST place</u> winner must accompany the paper when submitted to IISE headquarters.			

# Technical Paper Score Sheet

Judge's Score Sheet

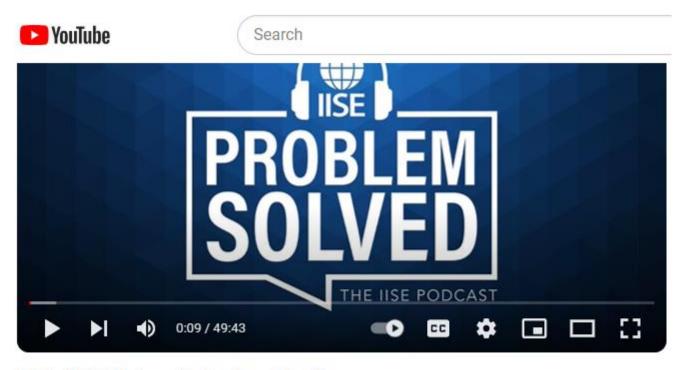
Te	chnical	Paper Compet	tition - Individual Score sheet (Writt	en)
Entry Num	ber	_ Judge	_ Date	
Written I		ints)		
Maximum	Points		Area	Score
9		Suitable IE relate	ed topic.	
9	•		÷.	
9				
9			cts student's work.	
9		Synthesis of solu	tions / recommendations / action plan.	
			Total Point Scor	e:
I. Organiza Maximum	ation (0-3	30 Points)		
Points				
Α.	Though	nt Development		
5	Logica	al		
5		leteness		
5		to Follow / Clarity		
В.	Mechar	nics		
5	Grammar			
5	Overall format (conforms to requirements)			
5	Physical Organization (logical paragraphing, effective topical division)			
			Total Point Score:	
Notes				

SCORE FOR WRITTEN PRESENTATION

### Problem Solved Podcast

**IISE's 2023 University Regional Conferences** 

https://www.youtube.com/watch?v=4K8WO7-30-o



IISE's 2023 University Regional Conferences



# Checklist and Timeline – Complete NOW

12 months before ideally OR 6 Months before
Decide dates and conference theme
Decide major program elements (technical paper comp, speakers, social events, etc.)
Reserve all facilities. Conduct research to get discounts (hotels, banquet halls, conference facility,
luncheon facility, etc.)
Start planning preliminary budget
6 months before
Design and mail announcement (dates, location, and general overview)
Invite schools to the conference. Emphasize technical paper competition.
Request list of emails and mailing addresses of student chapter presidents and faculty advisors from
IISE headquarters ( <u>Astraub@iise.org</u> )
Establish a Web site for the conference

# Checklist and Timeline – Start Now – (In progress)

5 months before	2 months before
Write and send letters for sponsors (include all senior chapters)	Conduct sign-up for workers and begin schedule
Write and send letters to invite speakers	Finalize speaker lineup and complete agenda
Write letters to faculty advisors requesting their help in	Arrange all food (conference, coffee breaks, luncheor
recruiting submissions for the technical paper competition	and brunch)
Receive and monitor sponsorship funds	Monitor responses to technical paper competition an
4 months before	react accordingly
Follow up sponsor and speaker invites with personal phone	1 month before
calls and e-mails	Final pre-registration deadline
Confirm first invitees (speakers)	Finish format of program and take to printer
Design, print, and mail registration packet including a more	Order souvenirs for students to purchase (t-shirts,
detailed program, registration forms, directions, and accommodation	plastic cups, coffee mugs, etc.)
information	2 weeks before
Sell ads to local businesses	Create welcome package (assemble packet materials
Update Web site	and name tags)
3 months before	Map out welcome/check in process
Monitor responses of universities. Contact student chapter	Confirmation calls to all speakers, facilities, and
presidents and faculty advisors as needed	catering
Invite backup speakers	Last minute speaker arrangements and logistics
Finalize budget (based on donations)	

# Required Reports and Deadlines

There are **three** reports required from the host chapter:

**#1** The preliminary agenda and preliminary budget. <u>**Due Oct. 15**</u>. <u>Sample agenda</u> | <u>Sample budget</u>

#2 The final agenda and final budget is due two weeks before your conference.

**#3** The final report is due two weeks after your conference, with the exception of the first, second and third place winners of the technical paper competition-region level within two days. Please send to <a href="Kathy Gamboa">Kathy Gamboa</a>.

**Very important:** Please include the school, host chapter, student chair, faculty advisor and the date for next year's university region conference.

# Sample Agenda

# **Budget Template**

#### 15.2 SAMPLE PRELIMINARY AGENDA

Institute of Industrial Engineers Annual Region Conference [YEAR]				
Tentative Agenda				
Day 1	4:00 PM	Open Registration		
March 8th	7:00 PM	Ice Breaker		
Day 2	8:00 AM	Late Registration		
March 9th	8:30 AM	Welcome/Breakfast		
	9:00 AM	Speaker		
	10:00 AM	Plant Tours		
	12:00 PM	Luncheon with Speaker		
	1:30 PM	Technical Paper Competition		
	3:30 PM	Activity		
	5:30 PM	Awards Banquet with Speaker		
	7:30 PM	Free Time		
Day 3	8:00 AM	Ski Trip		
March 10th	9:00 AM	Check Out		

		Estimated Budget	Actual Earned
Revenue			
	University Contributions	\$	\$
	IISE Headquarters	\$	\$
	Professional Chapter	\$	\$
	Alumni Donations	\$	\$
	Sponsors	\$	\$
	Student Registration	\$	\$
	Professional Registration	\$	\$
	Misc. (please list)	\$	\$
		Estimated Budget	Actual Spent
Expenses			
	Venue & Decorations	\$	\$
	Food & Beverage	\$	\$
	Transportation	\$	\$
	A/V	\$	\$
	Banquet	\$	\$
	Speaker Gifts	\$	\$
	Conference Gifts	\$	\$
	Publications/Registration Packages	\$	\$
	Printing	\$	\$
	Technical Paper Competition	\$	\$
	Social Activities	\$	\$
	Misc. (please list)	\$	\$

### **IISE Financial Resources**

### Funding (Available amount to be communicated by 10/7)

Two dollars and ten cents of each student's dues payment goes into the University Region Conference Custodial fund from which the host chapter is provided partial funding for the conference. The host chapter must cover the remaining expenses with donations and funding of their own, including a nominal registration fee charged to attending students and faculty. Funds will be distributed in 3 payments:

- One third upon approval of the preliminary agenda & budget due Oct. 15.
- •One third upon approval of the final budget, due Feb. 1 or 2 weeks before your conference (which ever comes first).
- •One third upon receipt of the final report, due two weeks after your conference.

# Fundraising

Fundraising is one of the most critical responsibilities of the planning team. If your group has not started the fundraising process, now is the time. The host chapter should put together a fundraising committee, which should function separate from the planning committee because fundraising takes time, phone calls, follow-up visits if possible, etc. By separating the two, each committee is devoted to separate functions that are each equally important to the conference.

- Target companies that heavily recruit in your respective schools.
- Ask faculty for any connections in industry they might have.
- Contact alumni currently working in industry.

A personal outreach will yield the best results.

https://www.iise.org/Details.aspx?id=3192

## **IISE LOGO Requirements**

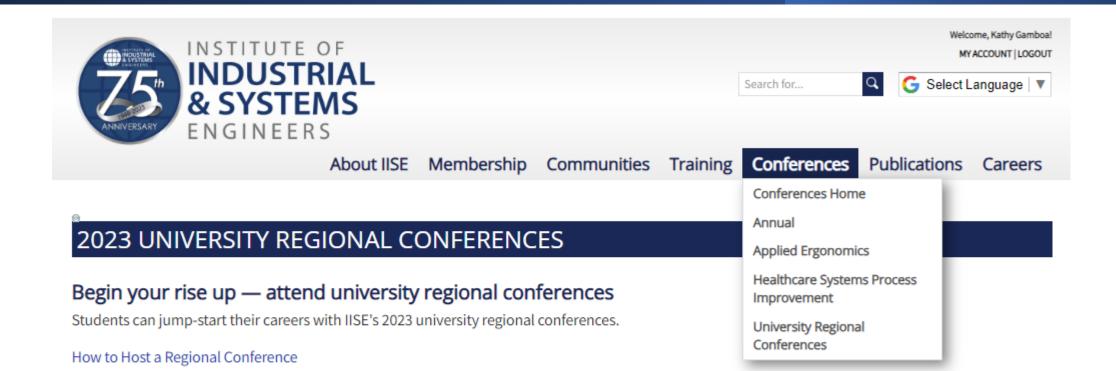
Our current approved logos can be downloaded <a href="here">here</a>. Be sure to review our <a href="here">brand guidelines</a> prior to using the logo. The logos are not to be altered in any way without the express approval of IISE. Contact Amy Straub at AStraub@iise.org with questions.







### **IISE** Website



Certificate of Attendance template

**Budget template** 

Order Form for Regional Conference IISE logo items

WEBINAR: Best Practices for University Regional Conference Planning | Powerpoint Presentation

# 2024 Regional Conferences

Region 1 – US Northeast

University of Pittsburgh-

**Swanson School of** 

Engineering

Student Chapter #820

Dates: **Jan 26-27** 

Region 2 – US Mid-Atlantic

NC Agriculture & Tech State

Student Chapter #909

Dates: **Feb 9-11** 

Region 3 – US Southeast

Mississippi State

Student Chapter # 835

Dates: TBD

Region 4 – US Great Lakes

Ohio University

Student Chapter #856

Dates: Feb. 21-23

Region 5 – US South Central

University of Arkansas

Student Chapter #803

Dates: TBD

Region 6 – US North Central

University of Illinois @ Urbana-

Champaign

Student Chapter # 820

Dates: TBD

Region 7 – US Western

CA State Poly Univ. - Pomona

Student Chapter #805

Dates: TBD

Region 13 – Mexico

Instituto Tecnológico de Poza Rica

Student Chapter #763

Dates: March 5-8

Region 14 – Canada

Ecole Polytechnique de

Montreal

Chapter #886

Dates: Jan 18-21

Region 16 – Central/South

America

TBD

Student Chapter #

Dates: TBD

Region 21 – Middle East

The University of Jordan

Student Chapter # 792

Dates: TBA

Region 22 – Arabian Peninsula

American University of Sharjah

Student Chapter # 685

Dates: TBA

### 2023 Conference Contacts

#### Region 1 – US Northeast

Location: New York University (NYU)

Contact: <u>Yosra Rguibi</u>, Student Conference Chair

<u>Thomas Mazzone</u>, Faculty Conference Chair

#### Region 2 – US Mid-Atlantic

Location: North Carolina State University

Contact: <u>Isaac Russell</u>, Student Conference Chair

Kanton Reynolds, Faculty Conference Chair

#### Region 3 – US Southeast

Location: University of Central Florida

Contact: <u>Tayah Allen</u>, Student Conference Chair

Waldemar Karwowski, Faculty Conference Chair

#### Region 4 – US Great Lakes

Location: Ohio State University

<u>Contact: Sammy Malone</u>, Student Conference

Chair

<u>Sandy Furterer</u>, Faculty Conference Chair

#### Region 5 – US South Central

Location: University of Missouri-Columbia

Contact: Reegan Spicer, Student Conference Chair

Sharan Shrinivas, Faculty Conference Chair

#### Region 6 – US North Central

Location: South Dakota School of Mines & Technol.

Contact: Mitchell Black, Student Conference Chair

Hyeong Suk Na, Faculty Conference Chair

#### Region 7 – US Western

Location: Cal Poly San Luis Obispo

Contact: Mackenzie Summer Henderson, Student

Conference Co-chair

Alessandro Hill, Faculty Conference Chair

#### Region 13 – Mexico

Location: Instituto Tecnológico de Ciudad Madero

Contact: Nicole Ruiz Vazquez, Student Conference

Chair

<u>Jesus Esquivel</u>, Faculty Conference Chair

### Region 16 – Central/South America

ocation: Universidad del Bosque

Contact: María Olaya, Student

Conference Chair

Sandra Valencia, Faculty Conference

Chair

#### Region 21 – Middle East

ocation: University of Jordan

Talal Aladaileh, Student Conference

Chair

Contact: Mohammad Shbool, Faculty

Conference Chair

## Banners for the Regional Conferences





NOTE: New Banners were previously ordered for all Regions are now called "US" Regions.
Please return the banners in the same cylinder they were received and TAPE the ends.

REGION	CURRENT STATUS
Region 1	Northeast - Not at HQ - Unknown
Region 2	Mid Atlantic @ HQ
Region 3	Southeast - Not at HQ - Unknown
Region 4	Great Lakes @ HQ
Region 5	South Central - Not at HQ - Unknown
Region 6	US North Central - @ HQ
Region 7	Western @ HQ
Region 13	Mexico - Not at HQ - Unknown
Region 14	Passed off between Conferences
Region 16	Passed off between Conferences
Region 21	Passed off between Conferences
Region 22	Arabian Peninsula - Not at HQ

# Region Business Meeting



The region business meeting is held during the conference to ensure that the site for the next year's conference is decided. Only school delegates participate in this meeting. The delegate of the host institute should facilitate the meeting and appoint one of the other delegates as secretary for the meeting.

It is expected that a schedule of hosts for the next two years should be set.

### YOUTUBE VIDEO CONTEST



#### IISE Student Chapters - Industry Advisory Board YouTube Video Contest

Entry Deadline: Feb. 20, 2024

Sponsored by Tompkins International

### **Purpose**

To promote the industrial and systems engineering profession to high school students, teachers and college counselors.

#### **Format**

Streaming video published to YouTube that complies with fair use of copyrighted materials guidelines in the English language or with English subtitles.

**Click** to watch our dedicated YouTube playlist featuring the winning videos from more than 10 years of this contest. <u>https://www.youtube.com/playlist?list=PLizt3nogHG52meSHv3FBaj7vBEJ5IGUIP</u>

### Conclusion

Your Conference will make a lasting impression on your attendees, thanks for all your efforts!

Reach out to us with any concerns or questions.

**Questions?** 



### **Available Contacts**

Kathy Gamboa, Director of Membership Kgamboa@iise.org, 770-349-1104

Faisal Aqlan, VP of Student Development faisal.aqlan@louisville.edu, 502-852-1697

Amy Straub, Membership Coordinator <a href="mailto:Astraub@iise.org">Astraub@iise.org</a>, 770-349-1115

Website: www.iise.org

