

## Fwd: Expert talk by Our Alumni from USA

2 messages

Hod Mech <hodme@svce.ac.in>

Wed, Jan 18, 2023 at 9:54 AM

To: Mechanical Engineering-Teaching Staff <me@svce.ac.in>

Dear Professors

I request you all to attend this event.

Kind Attention - 2020-24, 2019-23, 2021-25 batch faculty advisors - Ask your option A & B students who are residing in Chennai to come to the college to attend this event in person and the outstation students can attend through online mode. Ask them to make use of this opportunity

With Regards,

## Dr. S. Ramesh babu

Professor and Head
Department of Mechanical Engineering
Sri Venkateswara College of Engineering
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----- Forwarded message ------

From: Saravanan Subramani <saran@svce.ac.in>

Date: Thu, 12 Jan 2023 at 15:48

Subject: Expert talk by Our Alumni from USA

To: Hod Mech <hodme@svce.ac.in>

## Dear Prof

It gives us an immense pleasure in informing you that the Department of Mechanical Engineering is organising an Expert talk by our Alumni about 'TURBULENT FLOW CONTROL AND OTHER RESEARCH OPPORTUNITIES AT THE UNIVERSITY OF AKRON, USA on January 19, 2023.

Resource Person:

Dr. Saikishan Suryanarayanan, (2007 Batch of Mechanical Engineering)

**Assistant Professor** 

**Department of Mechanical Engineering** 

University of Akron, OHIO United States

Brochure of the Expert Talk is attached with this mail for your reference.

Registration Link: https://forms.gle/bbGEvCe4XoopCdVJA...

We invite you all for active participation in the expert talk.

## Warm Regards

Dr.S.Saravanan. M.E., Ph.D.
Professor
Department of Mechanical Engineering
Sri Venkateswara College of Engineering
Sriperumbudur.602117. Tamilnadu.INDIA.South Asia
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ARUL KUMAR M Mec <arulkumar@svce.ac.in>
To: 2020MECA <2020meca@svce.ac.in>, 2020MECB <2020mecb@svce.ac.in>

Wed, Jan 18, 2023 at 12:20 PM

Thank you with best regards, ARULKUMAR M AP/MEC PH:9488990085 [Quoted text hidden]

Alumni talk (2).pdf 248K









# TURBULENT FLOW CONTROL AND OTHER RESEARCH OPPORTUNITIES IN THE UNIVERSITY OF AKRON, USA

19th January 2023



## **Resource Person:**

Dr. Saikishan Suryanarayanan, (2007 Batch of Mechanical Engineering) Assistant Professor

Department of Mechanical Engineering
University of Akron, OHIO
United States

Organized by Department of Mechanical Engineering, SVCE

# **CONVENORS**

Dr. S. RAMESH BABU PROFESSOR & HEAD

Dr. S. SARAVANAN PROFESSOR

# **COORDINATOR**

Mr. M. ARULKUMAR
ASSISTANT PROFESSOR
ALUMNI COORDINATOR

**VENUE: Library Seminar Hall TIMING: 10.30 AM** 

Registration Link: https://forms.gle/bbGEvCe4XoopCdVJA

#### **Introduction:**

On 19.01.2023 the HoD of Mechanical Engineering Dr. S. Ramesh Babu had the honor of hosting a distinguished speaker Dr. Saikishan Suryanarayanan (Alumni: 2007 batch- Mech), Assistant Professor from the University of Akron, USA. The guest lecturer, Dr. Saikishan Suryanarayanan an esteemed faculty member and researcher, delivered an insightful talk on "Turbulent Flow Control and Other Research Opportunities" as part of our ongoing efforts to expose students and faculty to cutting-edge developments in various fields.

#### **Event Overview:**

The guest lecture was held in a hybrid mode (Both online and Offline) Venue at the Library seminar hall, drawing a diverse audience of students, faculty, and researchers keen on gaining knowledge about advancements in fluid dynamics and related research opportunities. The event was organised to facilitate collaboration and exchange of ideas between our institution and the University of Akron.

Total No. of participants: 100 Students (42 attended through online and 58 attended in offline)

## **Key Points Covered:**

- 1. **Turbulent Flow Control:** Dr. Saikishan Suryanarayanan began the lecture by providing a comprehensive overview of turbulent flow control, delving into the challenges and opportunities in this field. The presentation included theoretical aspects, practical applications, and recent advancements, offering a well-rounded understanding of turbulent flow research.
- 2. **Research Initiatives at the University of Akron:** The guest lecturer highlighted ongoing research initiatives, showcasing the university's commitment to innovation and scientific exploration. They discussed specific projects, methodologies, and outcomes, providing valuable insights for potential collaboration and inspiration for our researchers.
- 3. **Interdisciplinary Approach:** Dr. Saikishan Suryanarayanan emphasised the interdisciplinary nature of their research and how it intersects with various fields. This aspect was particularly relevant for the audience, as it showcased the interconnectedness of research areas and the potential for collaboration across disciplines.
- 4. **Research Opportunities for Students:** The lecture included information on research opportunities available for students at the University of Akron. Dr. Saikishan Suryanarayanan, discussed programs, internships, and avenues for students to get involved in hands-on research, encouraging a proactive approach to academic and professional development.

## **Q&A Session:**

A lively question-and-answer session followed the lecture, allowing attendees to seek clarification, delve deeper into specific topics, and explore potential avenues for collaboration. The questions ranged from technical aspects of turbulent flow control to inquiries about the research culture at the University of Akron.

## **Feedback and Impact:**

Feedback from attendees has been overwhelmingly positive. Participants praised the guest lecturer for the clarity of the presentation, the relevance of the topics discussed, and the potential for collaborative research. Faculty members expressed interest in exploring partnership opportunities with the University of Akron based on their shared research interests.

#### **Conclusion:**

The guest lecture on "Turbulent Flow Control and Other Research Opportunities" proved to be an enriching experience for our academic community. We extend our gratitude to Dr. Saikishan Suryanarayanan for sharing their expertise and insights. This event has opened doors for potential collaborations and inspired our students and faculty to explore new frontiers in research.

First name	Last name	Email	Duration	Time joined	Time exited
045 mugunthan s	East Harrie	2020me0687@svce.ac.in	3 min	10:07 AM	10:10 AM
049 PASUPATHY M M ME		2020me0102@svce.ac.in	37 min	11:04 AM	11:41 AM
078 Vasanth K ME		2020me0130@svce.ac.in	1 hr 1 min	10:03 AM	11:05 AM
B78 Vishal ME		2021me0104@svce.ac.in	7 sec	10:00 AM	10:00 AM
ASHWIN	D	2020me0917@svce.ac.in	1 hr 39 min		11:41 AM
MANIKANDAN	J	2020me0270@svce.ac.in	3 min	10:46 AM	10:49 AM
HARIHARAN	M	2020me0899@svce.ac.in	1 hr 29 min		11:41 AM
043 MONESH KANNA K	ME	2020me0725@svce.ac.in	16 min	10:03 AM	10:19 AM
044 MONISH V	ME	2020me0137@svce.ac.in	24 sec	10:05 AM	10:15 AM
051 PRADEP SREENIVASAI		2020me0137@svce.ac.in	5 min	10:09 AM	10:00 AM
055 RAMESH ARAVIND J N		2020me0374@svce.ac.in	4 min	10:03 AM	10:26 AM
057 RAVIRAM R	ME	2020me0682@svce.ac.in	15 min	10:27 AM	10:20 AM
061 SAI SURYA S	ME	2020me0128@svce.ac.in	15 111111 1 hr	10.27 AM	
		_			11:41 AM 11:41 AM
066 SHASHANG G	ME	2020me0666@svce.ac.in	56 min	10:27 AM	
074 THARUN M S K	ME	2020me0707@svce.ac.in	1 hr 35 min		11:41 AM
1043 RISHI K	ME	2019me0533@svce.ac.in	1 hr 59 min		11:41 AM
1306 - DINESH P V	ME	2019me0788@svce.ac.in	2 min	9:58 AM	10:00 AM
1309-GURU PRASATH V	ME	2019me0853@svce.ac.in	32 min	10:28 AM	11:00 AM
1317-KUMANAN R	ME	2019me0801@svce.ac.in	2 min	11:20 AM	11:22 AM
1319 - LOGESHWARAN S	ME	2019me0818@svce.ac.in	1 min	10:26 AM	10:27 AM
1320-MOHAMED KAMIL A		2019me0847@svce.ac.in	10 sec	10:10 AM	10:10 AM
1323-PRAVIN A P	ME	2019me0787@svce.ac.in	1 hr 19 min		11:41 AM
1331 - SRI SUNKRISH S	ME	2019me0791@svce.ac.in	1 min	10:15 AM	10:16 AM
1338- VISHWA G	ME	2019me0785@svce.ac.in	22 sec	10:49 AM	10:49 AM
ABISHEK G	ME	2020me0383@svce.ac.in	3 min	10:44 AM	10:46 AM
ANTON JEROME A	ME	2020me0123@svce.ac.in	3 min	9:59 AM	10:34 AM
ANUSHYANTH A	ME	2020me0297@svce.ac.in	1 hr 38 min	10:04 AM	11:41 AM
B72 SURYA S J	ME	2021me0273@svce.ac.in	2 min	10:26 AM	10:32 AM
GOKULA KRISHNAN R	ME	2020me0098@svce.ac.in	37 min	10:10 AM	10:47 AM
GOWRISH H	ME	2020me0236@svce.ac.in	15 sec	9:54 AM	9:54 AM
HARI GOWTHAM R	ME	2020me0193@svce.ac.in	7 sec	10:06 AM	10:06 AM
JAYASHREE.M	ME	2020me0277@svce.ac.in	1 hr 15 min	10:01 AM	11:16 AM
JEYARAMAN B	ME	2020me0668@svce.ac.in	21 min	9:56 AM	10:24 AM
KALYAN M S	ME	2020me0663@svce.ac.in	10 min	10:18 AM	10:29 AM
KAUSHIGARAJAN U.K	ME	2020me0355@svce.ac.in	26 min	10:07 AM	10:33 AM
ARUL KUMAR M	Mec	arulkumar@svce.ac.in	2 hr 34 min	9:08 AM	11:41 AM
1021Kamalesh	MEC	2019me0563@svce.ac.in	15 min	10:19 AM	10:48 AM
1037 NITTISH	MEC	2019me0210@svce.ac.in	1 hr 47 min	9:54 AM	11:41 AM
1060 SURYAPRAKASH . E	MEC	2019me0649@svce.ac.in	30 min	10:15 AM	11:22 AM
ARUNKUMAR S	MEC	2020me0844@svce.ac.in	33 min	10:31 AM	11:05 AM
KUMARASWAMY A	MEC	kumaraswamy@svce.ac.in	1 min	10:11 AM	10:12 AM
MOHAMMED AASHIQ	MEC	2020me0925@svce.ac.in	1 hr 32 min	10:09 AM	11:41 AM
1324-	RAGUL S ME	2019me0842@svce.ac.in	34 min	10:18 AM	10:52 AM
B-60-	RAM PRASATH J ME	_	3 sec	10:47 AM	10:47 AM
	79 Vignesh D	2020me0364@svce.ac.in	1 hr 38 min		11:41 AM
	80 Vinish Mechanical	2020me0096@svce.ac.in	40 min	10:00 AM	10:40 AM
<u>-</u>	1069 YOKESH MEC	2019me0191@svce.ac.in	1 hr 12 min		11:41 AM
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