



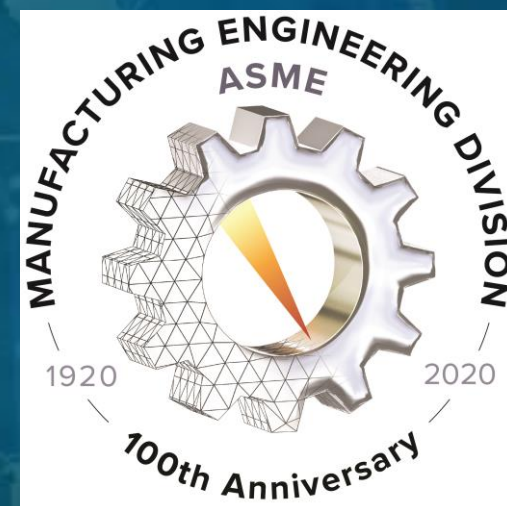
MANUFACTURING
ENGINEERING
DIVISION

MED Awards Recognition

Moneer Helu

Jian Cao

John W Sutherland





MED Unit/Division Awards



Student Manufacturing Design Competition Award

Awarded to student(s) for any design of a system, component, or process that can be used to promote the science and practice of Manufacturing Engineering where “product is the desired end result”

Established 1995

2020 Awardees:

1st Place: Leonardo James Barajas, UT-Dallas

2nd Place: Jason Orion Kwan, UT-Dallas

3rd Place: Madeleine Dwyer, RPI



MSEC

Best Paper Award

Awarded to the author(s) of the most outstanding technical paper presented at MSEC (previously IMECE related to Manufacturing Engineering)

Established 1997

2020 Awardees:

1st Place: M. F. Alam, M. Shtein, K. Barton, D. J. Hoelzle

2nd Place: Y. Xu, Y. Zhu, Y. Sun, J. Jin, Y. Chen

3rd Place: S. Kosaraju, X. Zhao



MSEC

Best Organized Symposium/Session (BOSS) Award

Awarded to the best organizer of symposia and sessions at MSEC (previously at IMECE related to Manufacturing Engineering)

Established 1996

2020 Awardees:

Ping Guo, Northwestern University
Chandra Nath, Hitachi America, Ltd.
Martin Byung-Guk Jun, Purdue University



MED Outstanding Service Award

Awarded to the individual who performed outstanding service work in the Manufacturing Engineering Division

Established 1996

2020 Awardee:

Kevin Chou, University of Louisville



Chao and Trigger Young Manufacturing Engineer Award

Awarded to a young manufacturing researcher under 40 with potential for significant fundamental contributions to the science and technology of manufacturing processes

Established 2011

2020 Awardee:

Alaa Elwany, Texas A&M University



TRANSACTIONS OF THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
JOURNAL OF MICRO AND NANO MANUFACTURING



ASME JOURNALS
SETTING THE STANDARD FOR QUALITY PUBLICATIONS



Kornel Ehmann Manufacturing Medal

Awarded to the author(s) of the best original paper or papers submitted to ASME and clearly concerned with or related to micro- or nano-scale manufacturing processes or products

Established 2019

75 Years Loved.



Happy 75th Birthday

2020 Awardees:

Obehi G. Dibua, University of Texas at Austin
Anil Yuksel, University of Texas at Austin
Nilabh K. Roy, University of Texas at Austin
Chee S. Fong, NXP Semiconductors
Michael Cullinan, University of Texas at Austin

The image features a dark blue background with a faint, stylized network of white lines and dots, suggesting a digital or engineering theme. A large, semi-transparent robotic arm is visible on the right side, extending towards the center. The text "ASME Society Awards" is prominently displayed in the center in a clean, white, sans-serif font.

ASME Society Awards



TRANSACTIONS OF THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
JOURNAL OF
MANUFACTURING
SCIENCE AND
ENGINEERING



Blackall Machine Tool and Gage Award

Presented for the best current original paper or papers (not published elsewhere) which has/have been presented before ASME and/or published by ASME during the two calendar years immediately preceding the year of the award...[that] resulted in a significant contribution to the manufacturing processes and systems for the design or application of machine tools, gauges, dimensional measuring instruments, or new manufacturing technologies and metrology approaches

Established 1954

2020 Awardee:

ChaBum Lee, Texas A&M University



William T. Ennor Manufacturing Technology Award

Presented to an individual or team of individuals for developing or contributing significantly to an innovative manufacturing technology, the implementation of which has resulted in substantial economic and/or societal benefits

Established 1990

2020 Awardee:

Ahmed A. Busnaina, Northeastern University



Milton C. Shaw Manufacturing Medal

Recognizes significant fundamental contributions to the science and technology of manufacturing processes

Established 2009

2020 Awardee:

Jian Cao, Northwestern University



Joint Society Awards



M. Eugene Merchant Manufacturing Medal of ASME/SME

Honors an exceptional individual who has had significant influence and responsibility for improving the productivity and efficiency of the manufacturing operation

Established 1986

Award was established through the leadership of Drs. Ranga Komanduri and Marvin DeVries

Recently the medal has been awarded during even years at ASME Honors Assembly and in odd years at the SME Gala



M. Eugene Merchant Manufacturing Medal of ASME/SME

Notable Past Recipients

- Seiueemon Inaba (1987), Fanuc Corporation
- George M.C. Fisher (1994), Motorola and Eastman Kodak
- Erich Bloch (1996), IBM and NSF
- Norman R. Augustine (1997), Lockheed Martin
- Richard E. Dauch (2002), American Axle & Manufacturing
- Sujeet Chand (2019), Rockwell Automation



M. Eugene Merchant Manufacturing Medal of ASME/SME

2020 Recipient :
Krishnamoorthy "Subbu" Subramanian
Saint Gobain and STIMS Institute



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