

# PI TAU SIGMA

## NATIONAL MECHANICAL ENGINEERING HONOR SOCIETY

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### 2023 Pi Tau Sigma / ASME Awards

November 10, 2022

Dear Colleague,

Pi Tau Sigma (PTS), the International Mechanical Engineering Honor Society, and the American Society of Mechanical Engineers (ASME) jointly offer three prestigious awards each year to recognize outstanding individuals for achievements in Mechanical Engineering. These awards are the Pi Tau Sigma Gold Medal Award, the Gustus L. Larson Memorial Award, and the Charles Russ Richards Memorial Award. You are invited and encouraged to nominate worthy individuals for one or more of these 2023 awards.

The National Pi Tau Sigma Website, [https://pitausigma.net/contents/pts\\_asme\\_awards](https://pitausigma.net/contents/pts_asme_awards) has a link to the descriptions of the eligibility requirements for each award and an official nomination form. NOTE: The graduation constraint within each award criterion applies to the receipt of the baccalaureate degree in Mechanical Engineering or related field. This means that for the:

**PI TAU SIGMA GOLD MEDAL** – the candidate must have received the baccalaureate engineering degree on a year *of 2013 or later*.

**GUSTUS L. LARSON MEMORIAL AWARD** – the candidate must have received the baccalaureate engineering degree on a year *between 2003 and 2012*

**CHARLES RUSS RICHARDS MEMORIAL AWARD** – the candidate must have received the baccalaureate engineering degree on a year *of 2002 or earlier*

**Please note that the nominator and reference letter writers need to be different from any previous ASME awards the nominee has received. The nomination package, including the reference letters, must be clearly distinguishable from those submitted for any prior ASME awards the nominee has received.**

The following requirements apply to submission of nominations for all three awards.

- Each of the nomination packets must contain in the following order:
  - A completed electronically typed nomination form (both pages of the nomination packet, you may use electronic signature)
  - Nominator's recommendation document (second page of the nomination packet and not to exceed 5 pages)
  - Three (no fewer/no more than 3) reference letters, that follow the nominator's recommendation (each not to exceed 3 pages)
  - No more than one of the reference letters or nomination recommendation should be from the candidate's organization
  - A summary of nominee's vita (maximum 10 pages)
- All documents in the order indicated above need to be combined as a single pdf file that will not exceed 25 pages, with 1 inch margins of single space and 11 point font.
- The nomination packet must be submitted electronically to Prof. Guruswami (Ravi) Ravichandran at [PTSaward@caltech.edu](mailto:PTSaward@caltech.edu). Please put "PTS (indicating Gold, Larson, or Richards) Nomination" in the subject line.
- All materials, including the reference letters, must be electronically submitted by **February 15, 2023**. Submissions postmarked after that date will not be considered.
- Resubmissions of earlier nominations are encouraged; however, the resubmission should follow the instructions above with a new nomination form and updated information in the recommendation document and reference letters as needed.

Begin now! This is a most worthwhile activity as there are many deserving Mechanical Engineers to be nominated for these prestigious awards. You and your colleagues are the best source to nominate worthy candidates, including those from underrepresented groups for these awards. If you have questions, please feel free to contact me via email.

Best regards,

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PI TAU SIGMA - ASME RECOGNITION OF  
OUTSTANDING MECHANICAL ENGINEERS

**Nomination Form** (please type in the form electronically)

*The nominator and reference letter writers need to be different from any previous ASME awards the nominee has received. The nomination package, including the reference letters, must be clearly distinguishable from those submitted for any prior ASME awards the nominee has received.*

\_\_\_\_\_ Pi Tau Sigma Gold Medal Award (2013 or later)

\_\_\_\_\_ Gustus L. Larson Memorial Award (2003-2012)

\_\_\_\_\_ Charles Russ Richards Memorial Award (2002 or earlier)

Date: \_\_\_\_\_

To the Chair, Board of Awards:

It is my/our belief that the engineer, \_\_\_\_\_ whose qualifications are described below has distinguished himself/herself in such a manner as to merit serious consideration for the award checked above. He/she is of excellent character and in my/our opinion, his/her work has been, or will become, of distinct benefit to mankind.

\_\_\_\_\_  
Name and title of Nominator Signature of Nominator

Nominator's Address and email: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please fill in the following information regarding your nominee:

1. Name \_\_\_\_\_ 2. Age \_\_\_\_\_

3. Home Address \_\_\_\_\_

4. Company or Institution Affiliation \_\_\_\_\_

5. Business Address \_\_\_\_\_

6. College granting baccalaureate degree in engineering \_\_\_\_\_  
\_\_\_\_\_

7. Degree Received \_\_\_\_\_ Date Granted \_\_\_\_\_

8. References: Name, title, affiliation, email, and address of the three individuals, acquainted with the nominee's qualifications and conditions of the award, who have written the attached letters.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

\_\_\_\_\_

9. In 500 words state the body of work that the nominee is being recognized for:

The nomination packet including this form must be submitted electronically as a single pdf file to Dr. Guruswami (Ravi) Ravichandran at [PTSaward@caltech.edu](mailto:PTSaward@caltech.edu), by the February 15, 2023 deadline. Please put "PTS (indicating Gold, Larson or Richards) Award Nomination" in the subject line.