

1. Date Submitted:

NOMINATIONFORM

MAX JAKOB MEMORIAL AWARD



THE MAX JAKOB MEMORIAL AWARD COMMITTEE

Sponsored by
THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS - HEAT TRANSFER
DIVISION / THE AMERICAN INSTITUTE OF CHEMICAL ENGINEERS - TRANSPORT
AND ENERGY PRICESSES DIVISION

2.	Full Name of Nominee:
	ASME/AIChE Membership Grade of Nominee:
	(Alternatively, other professional society membership can be listed)
	Current Position of Nominee:
	Address (Indicate whether home or work):
3.	CITATION (35–40-word summary of nominee's qualifications. The citation should be specific to
	the award. Substantive overlap with a prior ASME/AIChE "lifetime achievement" award would
	constrain the nomination as an individual can only receive one honor for the same achievement.)

4. LIST PRIOR AWARDS RECEIVED FROM ASME, AIChE, or Other Professional Society
5. NOMINATOR: (List ASME and/or AIChE committee connections or Other Professional Society connections, and professional acquaintances with nominee. The nominator is required to submit a letter of support detailing the nominee's qualification for the award.)
NOMINATOR EMAIL ADDRESS:
6. REFERENCES: (List names and addresses of <u>no more than three individuals</u> , excluding the nominator, who are acquainted with nominee's qualifications and requirements of the award and who have written the attached letters. No more than one should come from the nominee's organization.)
7. QUALIFICATIONS: (Give complete statements of the specific ways in which the nominee meets the requirements for the honor. Be sure to support all claims made on the individual's accomplishments. List on a set of separate pages, but in no more than 5 pages .)
8. BIOOGRAPHY: (Outline education, positions held, honors, expanded ASME / AIChE / Other Professional Society activities (if any, beyond those in #6 above). In listing positions held, include directorships of civic activities and industrial corporations. For a nominee having many honors, all previous honors should be included and associated distinctive achievements highlighted. Please attach this Biography or curriculum vitae to this form on separate pages.)

Max Jakob Memorial Award

Nomination Form Instructions

The Max Jakob Memorial Award is given jointly by the American Society of Mechanical Engineers (ASME) and the American Institute Chemical Engineers (AICHE) in honor of Max Jakob, pioneer in the area of heat transfer, to commemorate his contributions as a research worker, teacher and author. It was first conferred in 1961, and has been awarded each year subsequently.

The award consists of a plaque, certificate, and an honorarium.

The award is conferred in recognition of **eminent achievement or distinguished service in the area of heat transfer (and/or mass transfer)**. It represents the highest honor in the area of heat transfer that the participating societies can bestow.

The award is administered by a board composed of appointed members from the heat transfer community representing both ASME and AIChE. This board also selects the awardees Qualifications for the award stated as follows: "The award shall be bestowed not more than once a year and only when candidates are qualified and worthy. Society membership or nationality shall not be considered when determining qualifications of candidates. A posthumous award shall be made only if the candidate signified his acceptance of the award before his death."

- **1. DATE:** Give the date the nomination is sent to ASME Headquarters.
- **2. NOMINEE:** Provide the full name, ASME or AIChE or other professional society membership grade (if any), position(s) held, and address of the nominee.
- **3. CITATION:** Give 35-40-word summary of nominee's qualifications.

Remarks: The citation is the heart of the nomination. It should be specific to the award and must be supported in the statement of qualifications that follow.

It should be substantially different from and past award(s) received.

- 4. LIST PRIOR AWARDS RECEIVED FORM ASME and/or AIChE. Note that an individual can only receive one honor in recognition for the same "cumulative" body of work or similar "lifetime" achievement.
- **5. NOMINATOR:** List the nominator's name, any ASME / AIChE / Other Professional Society committee positions held and the relationship of the nominator to the nominee.

The nominator is required to provide a letter of support.

6. REFERENCES: Four letter of references are required, <u>one from the nominator</u> (as in #5 above) and <u>three from supporters</u>. The latter should be acquainted with the nominee's qualification as they relate to the requirements of the award. To avoid potential conflicts of interest, nominators and referees that have a monetary relationship with, or are immediate superiors of a nominee (including PhD and Post-Doctoral advisors) must be avoided.

Also, no more than one should come from the nominee's organization.

7. QUALIFICATIONS: Give complete statements of the specific ways in which the nominee meets the requirements for the honor. Please remember that the judges of your nominee have nothing on which to base their judgement except the facts in your nomination. The statement of qualifications should be a narrative summary with heave emphasis on the accomplishment that make the nominee worth of the honor. It should be readable from the first word to the last, written in the active voice. It should be clear and succinct, yet complete. Given that this award recognizes "lifetime" contributions to the field of heat transfer (and/or mass transfer), it behooves to highlight the totality of significant and pathbreaking contributions of the nominee.

In some cases, the statement of qualifications may be written around the chronological steps in a nominee's career. Such a treatment permits a simpler biographical statement required in item #8 of the nomination form. Frequently, publications or patents of the nominee provide important facts about the nominee's achievements and may be brought into the argument in this section of the nomination. In support of publication, list no more than 15 most important ones, in approximate order of significance, and comment upon them. This may include books written and patents obtained by the nominee, which are frequently her/his more visible output. A complete publication listing may be included in the biographical record (item # 8).

8. BIOGRAPHY: A curriculum vitae of the nominee listing educational, professional background, awards, publications, and other information pertinent to the nomination.

<u>For a nominee having many honors, all previous ASME and/or AIChE should be included</u>. In each of the previous ASME and/or AIChE awards, please briefly highlight their respective achievements. It should be noted that an individual can only receive one honor in recognition for the same body of "lifetime" work or similar "highest" achievement.

MULTIPLE AWARDS: It may be noted that the ASME honors and awards policy states that an individual may not receive more than one ASME honor for the same set of achievements. While the receipt of one ASME honor shall not bar the recipient from another ASME honor, the case has to be made for different accomplishments.

These materials should be solicited and assembled by the principal nominator. The full nomination package (arranged in the order: completed nomination form, nominator support letter, three letters of references, and CV, and confined to a single PDF document) should be sent by email to Ms. April Tone, ASME [ToneA@asme.org] by November 15.