

Nomination Form

P R I V I L E G E D I N F O R M A T I O N

This two-page form will provide the only information used in the final consideration of your candidate

This form MUST be complete and typewritten (10 pt. times Roman font or larger).

1 Nomination for (Choose One); Yokobori Medal Cottrell Medal Irwin Medal Paris Medal

2 Candidate's Name:

3 Primary Position and Institution:

4 Date and Place of Birth:

5 Citizen of:

6 Education:

7 Field(s) of Specialization:

8 Specific Outstanding Technical Accomplishments and Contributions in 25 words or less:

9 Impact of the Work:

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Candidate's Name:

10 Contributions of Record: (List the candidates 5 most significant intellectual/scholarly contributions to the fracture literature)

11 Participation, Service and Leadership in ICF:

12 Name, Title and Contact Address of the Nominator:

Signature of the Nominator

Date

Instructions to the Nominator

- 1. Nominations can be submitted by anyone but self-nominations are discouraged.**
- 2. The nominations must not exceed the two pages provided as a part of this form using font size not smaller than Arial 12. The nomination material should be typed in the spaces provided with answers to all 12 sections.**
- 3. The nominees are expected to be senior researchers who have made lasting original contributions to the field of fracture of materials and structures.**
- 4. Selections will be made with consideration of the criteria described for each of the gold medals.**
- 5. There are no other rules to be considered in the selection of ICF Honorary Fellows.**
- 6. Completed nominations for the 2017 awards must be submitted electronically as a pdf file by e-mail not later than December 31, 2016, to:**

**Prof. Alberto Carpinteri, Chair ICF Awards Committee,
alberto.carpinteri@polito.it**

- 7. Selection of the winners will be made by the ICF Awards Committee and will be approved by the ICF Executive Committee whose decision will be final.**

Award Descriptions and Selection Criteria

- 1. ICF Takeo Yokobori Gold Medal: This medal was established by ICF to honor the vision of Prof. T. Yokobori in organizing the first International Conference on Fracture in 1965 in Sendai, Japan, and building its stature as the premier international quadrennial event in the multi-disciplinary field of fracture.**

The Yokobori Gold Medal will be presented at the venue of each quadrennial ICF conference. The award will be presented to a

senior researcher in recognition of life-time service to ICF through his/her career. In addition to scientific achievements in the field of fracture, the impact of the service provided to ICF shall be a major criterion for selection of the winner.

2. **ICF Sir Alan H. Cottrell Gold Medal:** This medal was established by ICF to honor the many scientific contributions of Sir Allan Cottrell that have been recognized for decades and have led/contributed to the deep fundamental understanding of fracture in structural materials. The Cottrell gold medal will be presented at each venue of the quadrennial ICF conference. This award will be presented to a senior researcher in the field of fracture who through his/her work has made pioneering contributions to the understanding of the phenomenon of fracture.

3. **ICF George Irwin Gold Medal:** This medal was established by ICF to honor the individual who is affectionately known as the “Father of Modern Fracture Mechanics”. His early contributions were critical in establishing the mechanics basis of fracture but were most importantly instrumental in the application of fracture mechanics for integrity assessment of structural components. The Irwin Gold Medal will be presented at each venue of the quadrennial ICF conference. This award will be presented to a senior researcher whose pioneering contributions have had lasting impact on engineering applications of fracture theories.

4. **ICF Paul C. Paris Gold Medal:** This medal is established by ICF to honor the many pioneering contributions of Prof. Paul C. Paris to the field of Fracture Mechanics. His contributions in the field of sub-critical crack growth starting with the “Paris-Law” for fatigue crack growth were crucial to the adoption of fracture mechanics in structural integrity assessments.

The Paris Gold Medal will be presented at each ICF quadrennial to a senior researcher whose pioneering contributions have had a lasting impact on structural integrity assessment methods.