

ARTHUR L. SCHAWLOW AWARD IN LASER SCIENCE AND ENGINEERING CRITERIA

Objective

To recognize outstanding, career-long contributions to basic and applied research in laser science and engineering leading to fundamental understanding of laser materials interaction and/or transfer of laser technology for increased application in industry, medicine and daily life. Examples of fields of contribution include the following in addition to many relevant topics:

- Laser spectroscopy and its application in materials processing and diagnostics
- Laser-aided materials processing
- Laser interaction with biological tissues
- Development of new lasers

Eligibility

Nominations are open to candidates who made outstanding contribution to basic and applied research in laser science and engineering. The recipient does not have to be a member of LIA but sustained service to LIA can be one of the additional contributions that is considered for the award. Nominations are active for three years.

Nature of the Award

The award consists of \$2,000.00, life membership in LIA, a plaque citing the contribution made by the recipient, a silver medal and travel allowance to the award ceremony.

Selection Procedure

- Any LIA member can nominate.
- The LIA executive committee will review or appoint an awards subcommittee for the nomination review.
- The nominator must document nominee's contribution to the field.
- The nomination should have supporting letters from at least three prominent individuals in the field of laser science and engineering.
- Nomination will stay active for three years.

NOMINATION FORM (PART 1)

The recipient of the Arthur Schawlow Award in Laser Science and Engineering is an individual who has made outstanding contribution to basic and applied research in laser science and engineering. The recipient does not have to be a member of the LIA but sustained service to the LIA can be one of the additional contributions that is considered for the award.

The nomination must be endorsed by at least THREE prominent individuals in the field of laser science and engineering. (which may include the nominator). Only one of the three sponsors, nominator included, may be from the same institution as the nominee. Please list those who have agreed to be supporting sponsors below.

ARTHUR L. SCHAWLOW AWARD NOMINATION

Candidate's Name: _____

Candidate's Company Affiliation: _____

Candidate's Email: _____

Candidate's Telephone: _____

Comments: _____

NOMINATED BY

Name: _____ Company Affiliation: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Country: _____

Telephone: _____ Email: _____

PLEASE EMAIL, FAX or MAIL YOUR **COMPLETED** FORM TO:

NOMINATION FORM (PART 2)

You are being asked to serve as a supporting sponsor for the candidate below who is being nominated for the Arthur L. Schawlow Award presented by the Laser Institute of America. A copy of the completed Nomination Form should have been received with this reference form. If not, please contact the nominator. Your assistance in supporting this nomination is appreciated.

PRIVILEGED INFORMATION:

Candidate's Name: _____

How long have you known the candidate or have known of her/his professional activity.

Time In Years: _____

Areas in which you feel the candidate has made major contributions to the LIA and the laser community: *(Check all that apply)*

- Education
- Research
- Business
- Other: _____

Your assessment of the candidate's qualification:

- Exceptionally Well Qualified
- Well Qualified
- Marginally Qualified
- Not Qualified

Comments: _____

SUBMITTED BY:

Name: _____ Company Affiliation: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Country: _____

Telephone: _____ Email: _____

PLEASE EMAIL, FAX or MAIL YOUR **COMPLETED** FORM TO:

FIRST SPONSOR

Name 1: _____

Telephone 1: _____

Email 1: _____

SECOND SPONSOR

Name 2: _____

Telephone 2: _____

Email 2: _____

THIRD SPONSOR

Name 3: _____

Telephone 3: _____

Email 3: _____

PLEASE EMAIL, FAX or MAIL YOUR **COMPLETED** FORM TO: