

## ROBERT M. DREYER AWARD

### Guidelines & Procedures

#### Overview and Eligibility

The Robert M. Dreyer Award in Applied Economic Geology (Dreyer Award) was established in 2000 from a generous bequest from Dr. Dreyer's estate. The Dreyer Award recognizes outstanding achievements in applied economic geology. The outstanding achievements so recognized must have been accomplished through commercial exploration or development of metalliferous and/or nonmetalliferous mineral deposits.

Eligibility criteria are as follows:

1. The nominee must have contributed significantly to applied economic geology through discovery of a major mineral deposit, substantial expansion of an identified deposit, outstanding delineation and estimation of resources and reserves, scientific studies that led to discoveries, or successful technical management of these activities.
2. The nominee must have spent most of his/her career in applied economic geology and no less than four of the past five years in commercial endeavors, exclusive of academia and government service.
3. The nominee shall be selected without regard to age, gender, race, religion, or nationality and need not be an SME member at the time of his/her nomination and selection. Award recipients who are not SME members at the time of their award will be given a complimentary one-year membership. The dues will be taken from the Dreyer Fund.

Robert M. Dreyer, Ph.D. was a former Chairman of the SME Industrial Minerals Division and a former SME Board member. Dr. Dreyer received a BS degree (1934) from Northwestern University, an MS (1937) and a Ph.D.(1939) in Geology and Geophysics from the California Institute of Technology. His professional employment included the following: Professor and department Chairman, University of Kansas, Chief Geologist of Kerr-McGee Oil Corp., Chief Geologist of Kaiser Aluminum Co., Assistant Chief Geologist of Reynolds Metals Co., Minerals Manager of Associated Oil and Gas Co., and President of Western Mineral Associates, followed by his retirement in 1984.

#### Timeline

The Dreyer Award typically adheres to the following timeline:

Due Date	Task
April 1	Call for nominations
June 1	Nomination deadline
June 30	Committee chair provides qualified applications to members of committee
July 15	First round of voting complete; committee chair schedules conference call to discuss results (if needed)
July 25	Second round of voting complete (if needed)
August 1	Recipient name and citation provided to awards coordinator
September 15	Recipient is notified
SME Annual Meeting	Award is presented

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- Nominations** Nominations for the Dreyer Award should contain the following information:
1. Completed nomination form including demographic and contact information for both the nominee and the principal nominator.
  2. Up to five letters of support detailing the nominee’s qualifications for the award (no longer than 2 pages each).
  3. Nominee’s biography (2 page maximum).
  4. Nominee’s CV/resume (abbreviated version – 3 page maximum).
  5. List of papers/publications (abbreviated version – 3 page maximum).
  6. Appropriate award citation.

All nominations submitted will be considered active nominations for a period of three years. Nominations must be submitted in accordance with the guidelines provided on the award nomination form, which may be downloaded here:

<http://www.smenet.org/awards/>

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**Administration** The Dreyer Award is administered by the Dreyer Award Committee under the direction of the SME Board of Directors. The Award Committee consists of a Chair and Vice-Chair, each serving one-year terms, and four additional members serving three-year staggered terms. The Chair and Vice-Chair positions shall rotate between the Mining & Exploration Division and the Industrial Minerals & Aggregates Division in a manner such that each division is represented in the officer positions annually. The Vice-Chair will typically advance to the position of Chair.

Each year, two members will be nominated to the Dreyer Award Committee—one by the Mining & Exploration Division Nominating Committee and one by the Industrial Minerals & Aggregates Division Nominating Committee. All committee members must have devoted their professional life with distinction to the utilization of applied economic geology in the commercial exploration and development of mineral deposits.

The previous year’s recipient will automatically, with his/her consent, become a member of the committee until the next award is presented. Members may be re-appointed for one additional term, for a maximum of six years on the Committee. Members of the Committee are not eligible for Award nomination during their term on the Committee.

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**Selection of Recipients** Recipients of the Dreyer Award shall be selected by a majority vote by the Committee of the Award, subject to the approval of the SME Board of Directors. The Dreyer Award need not be presented in any given year if a suitable candidate is not agreed upon.

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**Award** The physical award shall be a Baccarat Crystal on a base appropriately engraved with "Robert M. Dreyer Award" and the name of the recipient. The Crystal is accompanied by a framed certificate containing a citation of the particular achievement for which the award is being conferred. The Award will also include a cash award and travel expenses from the allotted 60% earnings on the Dreyer Fund, as designated and in accordance with specifications in Dr. Robert M. Dreyer's will.

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**Presentation of Award** The Dreyer Award will be presented at SME’s Annual Awards Dinner held in conjunction with SME’s Annual Meeting. In addition, the Dreyer Award recipient will present a lecture of his/her choice during that Annual Meeting.

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**Funding** All expenses incurred in respect of the Dreyer Award shall be the financial responsibility of SME and are funded by the proceeds of the Dreyer Fund.

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**Amendments** These regulations may be amended by the Dreyer Award Committee, subject to approval by the M&E Division Executive Committee, the IM&AD Executive Committee, and the SME Board of Directors. Any such amendments must be reflected in all appropriate award documentation.

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**Questions** Questions may be directed to:  
Awards Coordinator E-mail: [awards@smenet.org](mailto:awards@smenet.org) or  
SME Member Services Department Phone: 303-948-4200

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