

## **The Arthur F. and Mary Ellen Crannell Naylor (AFMECN) Study Abroad Award**

The **AFMECN Study Abroad Award** is a \$600 award for one Carnegie Mellon undergraduate student each academic year who **has financial need** and **plans to study abroad in Europe in a cultural immersion program**.

This award, originally known as The Mary Ellen Crannell Naylor (MM '48) Study Abroad Award, was established at Carnegie Mellon University in 2003 as a tribute, in perpetuity, to Mrs. Naylor's long standing interests in language, travel and the university. In 2016, Linda Naylor Harris (MCS '81) amended the award to include her father, Arthur F. Naylor (EE '48). The Arthur F. and Mary Ellen Crannell Naylor (AFMECN) Study Abroad Award provides supplemental financial assistance to qualified, financially-deserving undergraduate Carnegie Mellon students who wish to study abroad.

Mr. and Mrs. Naylor had a great fascination for travel. They visited every continent except Antarctica, with a special interest in Europe where they visited 27 countries. Mary Ellen especially enjoyed the people, their varying views, philosophies, customs and languages. Due to their love of travel and their lifelong connection to Carnegie Mellon University, the Naylor family chose to create a study abroad scholarship in their names.

### **Eligibility requirements for application and funding:**

- **Financial Need:** For the purposes of the AFMECN Study Abroad Award, students who receive need-based financial aid from Carnegie Mellon University are considered to meet the financial need criteria for the award. Students should include a copy of their financial aid award or statement from The HUB with their application to show their eligibility.
- **Study in Europe:** The student should be applying to study at a study abroad program or university in Eastern or Western Europe including: Austria, Belarus, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Liechtenstein, Luxemburg, Kazakhstan, Kyrgyzstan, Macedonia, Malta, Moldova, Netherlands, Norway, Poland, Portugal, Russia, Slovakia, Spain, Sweden, Switzerland, Turkmenistan, Ukraine, United Kingdom and Uzbekistan
- **Cultural Immersion:** The AFMECN Study Abroad Award will be granted to a student who chooses a program or program type rich in cultural immersion opportunities such as homestay plans, considerable direct contact with students from the host country, classes conducted in the host country language, etc. Applicants must attach a 2-page statement about the nature of the program and its cultural immersion facets. So called "island" programs where students study solely with other U.S. college students in English and/or in classes taught by U.S. professors will not generally meet the criteria.

- Awardees must attend a Pre-Departure Orientation Session hosted by the Office of International Education and complete ALL pre-departure registration materials before departing campus. Scholarship funds will not be released until this requirement has been met.
- When the recipient returns from study abroad, they will write a short report of their experience to share with University Advancement and Arthur F. and Mary Ellen Crannell Naylor's daughter, Linda Naylor Harris (MCS '81).

### **Application Deadline:**

Students interested in applying for an AFMECN Study Abroad Award will need to log in with their Andrew ID and password to the [CMU Study Abroad Portal](#). Directions to apply for this and other OIE overseen scholarships, [click here](#). The application will be live no later than one month prior to the deadline each year.

***AFMECN Study Abroad Award applications are due annually on March 1st (no later than 11:59 PM) for study abroad during the following calendar year (during the Summer, All Year, Fall, or Spring).***

**Incomplete or late applications will not be accepted for any reason.** You must submit **all components** of the application prior to the deadline in order for your application to be considered. Questions may be directed to the Office of International Education at 412.268.5231 or [goabroad@andrew.cmu.edu](mailto:goabroad@andrew.cmu.edu).

### **Application Checklist:**

1. Applicants will be required to answer all prompts on the electronic application page via the [CMU Study Abroad Portal](#), including a detailed budget proposal.
2. Applicants will need to submit a 2-page statement related to their interest in study abroad, what they expect to learn from the opportunity abroad, and the nature of the program and its cultural immersion facets. Please remember that the AFMECN Study Abroad Award will be granted to a student who chooses a program or program type rich in cultural immersion opportunities such as homestay plans, considerable direct contact with students from the host country, classes conducted in the host country language, etc.
3. Applicants should upload a PDF copy of their financial aid award or statement from The HUB with their application to show their eligibility.

To the Future Recipients of an  
**Arthur F. and Mary Ellen Crannell Naylor  
Study Abroad Award**

It is a pleasure to provide you with some information about the origin of the AFMECN award, and also a little information about the people for whom it is named.

This Study Abroad Award was originally established at Carnegie Mellon University as a tribute, in perpetuity, to Mrs. Naylor's long-standing interests in languages, travel, and the university. In 2016, it was amended to include Mr. Naylor. This award provides supplemental financial assistance to deserving undergraduate CMU students who wish to study abroad.

Mary Ellen Naylor was born in Pittsburgh, PA in 1926 and lived in the Shadyside area, near the university, until the time of her graduation. She attended Liberty and Ellis schools, then entered Carnegie in September 1944.



Arthur Naylor was born in Oak Park, IL in 1925 and attended Carnegie both before and after serving in the Navy in the Pacific during World War II (first photograph).

During their last semester at Carnegie, Arthur met Mary Ellen in the "Beanery" where some members of the Delta Gamma Sorority and Beta Theta Pi Fraternity were playing bridge. Mary Ellen Crannell (MM 1948) and Arthur Naylor (EE 1948) were married on December 11, 1948 at the University Club. The second photograph is Mary Ellen's engagement picture.

After their wedding, they moved to the Philadelphia area and stayed for about two years. Their daughter, Patricia, was born there. They then spent seven years in Grand Rapids, MI where their second daughter, Barbara, and two sons, James and Robert were born. In 1957 they moved to the Cleveland area where their fifth child, Linda (MCS 1981) was born.

Mary Ellen's interest in languages began in her early school years. She studied French for six years, and studied Latin and Spanish extensively as well. Later in life, she established a French class at the College Club of Cleveland and briefly studied Russian.



Mr. Naylor spent the majority of his professional career as the President and Senior Consultant of the A.F. Naylor Co., in greater Cleveland, OH. The company specialized in providing consulting services to the medical community including more than a quarter of the country's university hospitals and hundreds of community hospitals. He was an invited speaker at national and international meetings and presented planning seminars for the American College of Radiology.

Prior to forming the A.F. Naylor Co. in 1969, he worked for RCA (1948) where he became involved with Shoran systems, very high precision radio distance measurement systems, which were the direct forerunners of the present GPS systems. In 1950, he became Chief Engineer for Inertial Guidance Equipment for Lear, Inc. and in 1957 he joined TRW where he held the position of Chief Engineer for Advanced Systems and Instrument Products. In 1964, he joined Picker X-Ray and held positions of Vice President and General Manager for Manufacturing and Engineering as well as Vice President for Product Planning - Worldwide.

Mr. Naylor is the author of ten patents and inventions for medical, electromechanical and electronic equipment. In addition to his professional contributions, he very much enjoyed his many hobbies which included photography, radios, boating, and bridge.

Mary Ellen and Arthur's love for travel began when their children were old enough for them to travel together on business trips abroad, combination trips, and later, pure pleasure trips. Their travels included all 50 states as well as Canada, the Yukon Territory, Mexico, and 27 countries in Europe. They also visited Asia (8), Africa (2), Australia, South America, the Caribbean and seven islands in the Pacific. The third photograph was taken on the Aegean Sea in the year of their twenty-fifth wedding anniversary.



They also loved to cruise in their boat, "Rounder," and later, on land in their Airstream van for extensive views of America. The fourth photograph shows them with "Bounder," their vehicle used to navigate through Alaska.

They visited Pittsburgh frequently and usually visited Carnegie, where talking casually to the students was a great pleasure. Mary Ellen also interviewed prospective students for CMU. At about the time of their fiftieth reunion they started a conversation with the university development office about a possible scholarship contribution.

In the fall of 2001, Mary Ellen was ill and said, "It's been a great life, a great ride." She passed away at home in September 2001. They had a wonderful fifty-three year marriage and fifty-four year love affair. A year later, Arthur Naylor retired after completing one last ten year study for the Mayo Clinic.

Shortly thereafter, Mr. Naylor spoke with the CMU development office about a mid-college experience supplemental financial assistance award in Mary Ellen's name. In view of her love of people, their cultures, travel and languages, he inquired as to an award for deserving undergraduates who wished to study abroad as part of their university experience. He discovered that there was no such program and the study abroad coordinator would welcome one. Since most students elect to choose Europe for their time abroad, he made that provision as well. Thus, my father, Arthur Naylor created this special award to honor my mother and to assist those students at CMU who wish to study abroad.

He then devoted his time to compiling the history of our family (complete with family records, family trees, and travel logs), writing a memoir, and cataloging his extensive photograph collection. These gifts to us will live on.

My father continued to live independently in his Aurora, OH home until June 2015 at which time he chose to join my family in Knoxville, TN. We had a wonderful year. He passed away peacefully at home in May 2016 at the age of 90.

And now, after his passing, I have amended the original scholarship to include my father. We sincerely hope that you find your experience abroad to be both fascinating and rewarding.

Linda S. Naylor Harris, 2016  
MCS 1981  
Applied Mathematics/Computer Science