



2012 Amelia Earhart Memorial Scholarship Application Vicki Cruse Memorial Emergency Maneuver Training Scholarship

Application Package

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Deadlines & Timeline

Applicant-to-Chapter Submission Deadline:	BY DECEMBER 1, 2011
Applicant-to-Section Submission Deadline:	BY DECEMBER 20, 2011
Section-to-Trustees Submission Deadline:	BY JANUARY 15, 2012
Other Scholarships Applied For:	Results to Receiving Trustee as soon as known
Trustees Notify Winners:	BY MAY 10, 2012
AE Scholarship Awards Banquet:	99s Int'l Conference, Providence RI, July 2012
Winners' Training Must Be Complete:	BY OCTOBER 31, 2013

QUESTIONS?

Contact Peggy Doyle or Madeleine Monaco, AEMSF Co-Chairs
AEChair@ninety-nines.org or Peggy 540-349-1479 or Madeleine 847-358-1747
www.ninety-nines.org/aemsf.html



2012 Amelia Earhart Memorial Scholarship Application
Vicki Cruse Memorial Emergency Maneuver Training Scholarship
In Memory of Vicki Cruse

Background and Training Program Guidelines

Purpose: The Ninety-Nines and other aviators around the world have banded together to establish this Scholarship to honor the memory and accomplishments of Vicki Cruse, a member of the Ninety-Nines who died on August 22, 2009 while representing the United States in the World Aerobatic Championships. This international scholarship encourages women pilots to become safer by providing financial aid for emergency maneuver and aerobatic training.

About Vicki Cruse: Like many others, Vicki Cruse started her illustrious flying career as a timid, low-time pilot who lacked confidence in herself. All that changed in 1996 when she enrolled in a popular emergency maneuver training program. In January 1997 she began training in her Christen Eagle aerobatic biplane, N11CK. Over the next few months, Vicki spent 31 hours and 145 landings in that airplane before soloing it.

Two months later, Vicki entered her first aerobatic contest. Fifteen months after that, she took first place in the Sportsman category during the U.S. National Aerobatic Championships in Denison, Texas. Vicki never looked back as she methodically and steadily climbed the competition aerobatics ladder. And in 2007, she became only the fourth woman in the history of sport aerobatics to win the coveted title of U.S. National Aerobatic Champion.

Dedicated, determined, persistent, passionate, smart — this was Vicki's approach to flying. Yet in spite of her stature within the aerobatic community, Vicki remained a strong proponent of unusual attitude training for all pilots. This Scholarship promotes this concept for future generations.

About the Training: Although Vicki rose to become one of the truly elite athletes in the sport of competition aerobatics, this Scholarship in her memory is not necessarily intended to train aerobatic pilots. The primary focus is spin and emergency maneuver training, with some exposure to pure aerobatic flying. This is not only consistent with how Vicki got her start, but is also consistent with Vicki's career-long support for training pilots to become safer and more confident in their skills. With this in mind, a generic checklist of core elements (minimum requirements) that must be addressed during the training provided to scholarship recipients is itemized in detail in Part IV, below.

Recognized Training Providers: A list of recognized training providers can be found on the EAA International Aerobatic Club (IAC) website at <http://www.iacusn.org/schools/index.php> .



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Vicki Cruse Memorial Emergency Maneuver Training Scholarship

APPLICANT ELIGIBILITY REQUIREMENTS

1. **MEMBERSHIP:** Applicant must be a Member of The Ninety-Nines, Inc., at the time of application and during the training covered by this scholarship.
2. **PILOT QUALIFICATIONS:** Applicant must meet these requirements at time of application:
 - a) **RATED PILOT:** Applicant must be a certificated pilot with a pilot certificate from the FAA or equivalent foreign government agency.
 - b) **MEDICAL CERTIFICATE:** Applicant must possess the medical certificate required by the pilot certificate held. Any required medical certificate must be current and valid at the time of application and during the training covered by the scholarship.
 - c) **CURRENCY:** At time of application and training, applicant must be current and qualified as a pilot. (Landing or IFR currency is not required).
3. **FINANCIAL ABILITY:** Applicant is not required to demonstrate financial need to apply for the scholarship. Applicant must have the financial ability to pay for travel, food, and lodging expenses during the training covered by the scholarship.

No Applicant Eligibility Requirements or deadlines may be waived.

Judging will take place between March 1 and April 30, 2012. All eligibility requirements must continue to be met and Trustees notified of updates during this period.

Disqualification will result from not meeting eligibility requirements or following procedures.

INCOMPLETE, LATE, or FRAUDULENT applications will be DISQUALIFIED.



2012 Amelia Earhart Memorial Scholarship Application *Vicki Cruse Memorial Emergency Maneuver Training Scholarship*

APPLICANT INSTRUCTIONS

1. Use correct application. This Scholarship is designed to cover spin and emergency maneuver training, with some exposure to pure aerobatic flying. A description of the scholarship and the elements that must be covered in the training is set forth in the Background and Training Guidelines, above, and Part IV, below.
2. Application must be submitted on 8½ x 11 or A4 size paper and be neat and legible in English. It may be completed by computer, typewriter, or by hand, but all signatures must be in ink pen – electronic or typed signatures not allowed. Indicate “N/A” for “not applicable.” Use more space or attach extra page to relevant Part, if needed.
3. Verify and establish positive contact with your Section AE Scholarship Chairman, using the online directory. If none, it is your Section Governor. (Members-at-Large: it is the International President.) **Chapter Members:** Verify and establish positive contact with your Chapter AE Scholarship Chairman. If none, it is your Chapter Chairman.
4. **Chapter Members:** It is the Applicant’s responsibility to request 99s Recommendation from her chapter. Completed application is to be submitted to the Chapter **by December 1, 2011**. The complete application package submitted to your chapter consists of the Application Parts I-IX including documentation (the 99s Certification and Recommendation will be blank), and the Cover Sheets for Applicant’s Chapter and Section AE Scholarship Chairmen. If you are recommended by your chapter, obtain original application with completed 99s Certification and Recommendation for submission to Section.
5. **Section Members (not in a Chapter):** It is the Applicant’s responsibility to request 99s Recommendation from her Section AE Chair. Completed application is to be submitted to the Section AE Chair prior to December 20. The complete application package submitted to your Section consists of the Application Parts I-IX including documentation (the 99s Certification and Recommendation will be blank), and the Cover Sheets for Applicant’s Section AE Scholarship Chairman. The 99s Certification and Recommendation must be completed by the Section AE Chair. Because you are not in a Chapter, it is recommended that you contact your Section AE Chair to assure that she has signed and completed Parts VIII and IX before she sends your application to the Trustees.
6. **ALL Applicants:** You are responsible for submitting original Parts I-IX including documentation and the Cover Sheets for Applicant’s Chapter and Section AE Scholarship Chairman, to your **Section AE Scholarship Chairman**, or if none, to your Section Governor. Members-at-Large: Submit to International President. **Submit to Section no later than the deadline of DECEMBER 20, 2011.** (Do NOT submit application directly to 99s Headquarters or to AEMSF Trustees.)
7. **ALL Applicants:** You are responsible for ensuring that application package is complete in every respect. Clip pages--do not use staples or any type of binder or cover. Make a copy of your complete application, including Eligibility Requirements and Instructions, and retain for your records before sending to your Section AE Chair.
8. Applicant is responsible for following instructions, meeting all deadlines, and tracking the progress of her application through the review and selection process. Use Applicant Checklist and follow up at every step.
9. **ALL SHIPMENTS:** Submit one original, keep one copy. Send in a single, trackable shipment. Retain shipment tracking number and receipt. United Parcel Service is our preferred shipping provider.
10. Winners will be notified by **MAY 10, 2012** and must complete training by October 31, of the following year.



2012 Amelia Earhart Memorial Scholarship Application *Emergency Maneuver Training Scholarship*

Part I: APPLICANT CERTIFICATION

Applicant Name:	Chapter & Section:
Course: <i>Emergency Maneuver & Spin Training with Introductory Aerobatic Maneuvers</i>	Amount Requested: US\$ Local Currency

By my signature below, I certify that

- ✓ I meet all Applicant Eligibility Requirements for the Emergency Maneuver Training Scholarship.
- ✓ My application reflects an honest appraisal of my ability to complete the goal requested herein.
- ✓ My application is complete, true, and correct in every respect.
- ✓ I understand that any misrepresentation, concealment, or omission of required information is grounds for disqualification or withdrawal of scholarship.
- ✓ I understand that no reimbursement will be made for travel/food/lodging expenses and I have the ability to pay for all such expenses.
- ✓ I understand that training may not begin before any scholarship winner has received written notification of her award and the appropriate Trustee has received the winner's signed Official Acceptance Form.
- ✓ I assume full responsibility for meeting all deadlines and tracking the progress of my application through the review and selection process.

I further certify that, if awarded a Scholarship, I will:

- ✓ Return Official Acceptance Form with a hard copy photo in color or black and white (or can be emailed if resolution is 300 dpi or greater), and brief biographical statement of 200 words or less immediately after receiving written notification of my award.
- ✓ Use the funds solely for the specific purpose for which I am applying.
- ✓ Begin training by June 30, 2012 and use the scholarship by October 31, 2013.
- ✓ Communicate monthly and provide timely notification of changes to contact information to AEMSF Trustees through October 31, 2013.
- ✓ Maintain eligibility requirements through the training period covered by the scholarship.
- ✓ Maintain 99s membership through 2017.
- ✓ Promote my emergency maneuver and spin recovery training experience and assist in the promotion of this Emergency Maneuver Training Scholarship, the Amelia Earhart Memorial Scholarship Fund, and The Ninety-Nines.
- ✓ Within 60 days after completing the training, submit an article describing the training experience along with photographs of the Applicant and the training aircraft to the 99s News, the official publication of the Ninety-Nines.

Applicant Signature (in ink)

Date



2012 Amelia Earhart Memorial Scholarship Application *Emergency Maneuver Training Scholarship*

Part II: PERSONAL INFORMATION

Applicant Name:

Previous surnames used:

Complete mailing address:

Email address:

Home phone:

Work or cell phone:

Date joined The Ninety-Nines:

Date obtained pilot certificate:

Pilot certificate number, date issued, and issuing country:

Other aviation certificates held:

Date and type of flight review, competency or proficiency check, or equivalent:

Medical certificate, date issued, and class (if required):

Total flight hours:

Hours flown last 12 months:

Goal in aviation/aerospace:

List all other scholarships and grants received this year, amount, and purpose:

List all other scholarships and grants pending, amount, purpose, and expected notification date:

MANDATORY: Provide all results to designated AEMSF Trustee immediately upon learning results, through June 1.

Highest academic degree and where obtained:

Present position, employer, and date employed:

Summary of employment in last five years:

Aircraft owned, and percentage of ownership:



2012 Amelia Earhart Memorial Scholarship Application

Emergency Maneuver Training Scholarship

Note: There is no Part III for this Application

Part IV: FLIGHT TRAINING COURSE & FUNDING REQUESTED

Applicant Name:

Emergency Maneuver, Spin and Aerobatic Training

INSTRUCTOR or FLIGHT SCHOOL REPRESENTATIVE: Read carefully, complete, and sign. YOU ARE CERTIFYING THAT THIS STUDENT CAN COMPLETE THIS COURSE OF TRAINING IN THE TRAINING TIME COVERED BELOW. Scholarship is for entire cost of flight training to complete a training program of spin and emergency maneuver training, with some exposure to pure aerobatic flying which includes the following elements:

- Aircraft Familiarization
 - Special Equipment
 - Parachutes (as required)
- Human Factors
 - Common Misconceptions
 - Common Pilot Errors
 - Spin Physiology
 - Disorientation
 - G Tolerance
 - Emergency Egress
- Turn Dynamics
 - Slow Flight
 - Coordinated vs. Skidded vs. Slipped
 - Intentional Slipping Turns vs. Straight Slips
- Stall Dynamics
 - Power off
 - Power on
 - Stalls in Slips
 - Accident Scenarios
 - Stall/Spin Awareness
- Spin Dynamics
 - Intentional Spins
 - Precision & Discipline
 - One-Turn Left & Right
 - Visual References
 - Unintentional Spins
 - Recoveries from Unusual Attitudes
 - NASA Standard Procedure vs. Alternative Procedures
 - Determining Spin Direction
 - Accident Scenarios
- Roll Dynamics
 - Aileron Rolls
 - Precision & Discipline
 - Left & Right
 - Visual References
 - Unusual Attitude Roll Recoveries
 - Dangers of Split-S Response
 - Accident Scenarios
- Loop Dynamics
 - Precision & Discipline
 - Speed & G-Load Trends
 - Power Settings
 - Visual References
- Combination Maneuvers
 - Precision & Discipline
 - Introduction to Aresti Symbols



2012 Amelia Earhart Memorial Scholarship Application

Emergency Maneuver Training Scholarship

- Immelmann/Roll Off The Top
- Half Cuban Eight
- Hammerhead
- Aerobatic Sequences
 - Designing & Flying
 - Energy Considerations (Speed & Altitude)
 - Safety Considerations
- Aborting Maneuvers
 - Abort Techniques

If Applicant is the owner or part-owner of the aircraft being used, enter hourly fuel costs under "Aircraft Rental" below. Do not add supplemental time-building flight hours and do not include any indirect costs, such as books, travel, food, lodging, aircraft maintenance, insurance, etc.

- **No reimbursement will be made for training taken before winner has received written notification of her Scholarship and the appropriate Trustee has received the winner's signed Official Acceptance Form.**
- **If awarded an AE Scholarship, upon proper submission of AEMSF forms and receipts, reimbursement check(s) will be made jointly to applicant and the school or instructor named below.**

Enter Make & Model of Aircraft, Simulator, or FTD Here	Aircraft/Sim rental for dual instruction	hrs @ \$	per hr	= \$
	Instructor time if not included above	hrs @ \$	per hr	= \$
	Aircraft/Sim rental for solo	hrs @ \$	per hr	= \$
Enter Make & Model of Aircraft, Simulator, or FTD Here	Aircraft/Sim rental for dual instruction	hrs @ \$	per hr	= \$
	Instructor time if not included above	hrs @ \$	per hr	= \$
	Aircraft/Sim rental for solo	hrs @ \$	per hr	= \$
Enter Make & Model of Aircraft, Simulator, or FTD Here	All-inclusive course	Flat Fee: \$		= \$
TOTAL FLIGHT TRAINING HOURS:				
Ground Instruction or School	Flat Cost: \$	-OR-	hrs @ \$	per hr = \$
SUBTOTAL				\$
Less employee or other discount				- \$
If outside U.S., indicate amount in local currency here:		TOTAL AMOUNT REQUESTED in U.S. Dollars (MANDATORY)		\$

By my signature below, I certify that

- ✓ I have completed the above funding request, after evaluating THIS student.
- ✓ The training course and/or aircraft rental and instructor rates are accurate, and **INCLUDE PLANNED PRICE INCREASES**. I certify that the rates listed above will be honored for the duration of this training course.
- ✓ I have examined the credentials of this applicant, including logbook and other training records, and have determined that she is qualified to complete the training course or certificate or rating in the time indicated.

Address: _____

Phone: _____ e-mail: _____

Print Name & Title: _____

School Name (if any): _____

Authorized Instructor or Flight School Representative Signature (in ink)

Date



2012 Amelia Earhart Memorial Scholarship Application *Emergency Maneuver Training Scholarship*

Part V: APPLICANT ESSAY

Applicant Name:

Write in this space OR ATTACH ONE PAGE ONLY IN ITS PLACE. Essay may not exceed one page (one side only) and should include at least the following elements:

- ✓ Tell us about yourself, your activities in aviation, and your participation in The Ninety-Nines. Be specific.
- ✓ Tell us what you have already accomplished. Why do you want to take emergency maneuver and aerobatic training and how will this training benefit you?
- ✓ Spell out exactly why you should be selected to receive this scholarship.
- ✓ How will you promote emergency maneuver and aerobatic training to the aviation community?
- ✓ How will awarding you this scholarship benefit The Ninety-Nines and the aviation community?
- ✓ How will you help promote this scholarship and other Amelia Earhart Memorial Scholarships to the aviation community?



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Part VI: LETTER OF PERSONAL RECOMMENDATION

Applicant Name:

Write in this space OR INCLUDE ONE SHEET ONLY IN ITS PLACE one (1) letter of personal recommendation by an individual who is not in aviation, who can describe applicant's character and experience in areas other than aviation. *NOTE: This letter may NOT be written by any 99s member or family member. Suggestions: Request from respected friend, teacher, or mentor; spiritual guide, priest, pastor, or rabbi; or supervisor from work or volunteer project. The letter should include at least the following elements:*

- ✓ You may address your letter to the AE Scholarship Trustees and Judges.
- ✓ How do you know the applicant, for how long, and how well? Be specific.
- ✓ Describe applicant's character and experience in areas other than aviation.
- ✓ Tell us exactly why you recommend this applicant for this Emergency Maneuver Training Scholarship.



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Part VII: DOCUMENTATION

Attach legible photocopies of all applicable supporting documentation. Write your name clearly on each page. (This checklist is for your use and should not be submitted with the application package.)

ALL APPLICANTS:

- Pilot certificate (both sides).
- Proof of pilot currency as per Applicant Eligibility Requirements [pertinent logbook page(s)].
- Any medical certificate required in the Eligibility Requirements.

For flight training outside the United States:

- Any applicable governmental aviation regulations specifying requirements to complete the training sought.



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Part VIII: 99s CERTIFICATION

NOTE TO APPLICANT: Leave blank and submit with application package to AE Scholarship Chairman.

Applicant Name: _____

Amount requested: US\$ _____

LOCAL Currency _____

If applicant is recommended, this Part is to be completed by the AE Scholarship Chairman as below and returned to Applicant well before the Section submission deadline of **DECEMBER 20**.

- **For Chapter Member applicant:** Chapter AE Scholarship Chairman, or, if none, Chapter Chairman.
- **For Section Member applicant:** Section AE Scholarship Chairman, or, if none, Section Governor.
- **For Member-at-Large applicant:** International President.

NOTES: Neither the applicant nor any other 99s Officer may perform these duties or provide certification or recommendation for applicant.

By my signature below, I certify that

- ✓ This applicant is recommended for an Emergency Maneuver Training Scholarship by her Chapter (Section).
- ✓ I have written the 99s Recommendation covering all required items (Part IX).
- ✓ I have reviewed this application package, and determined that it is complete in every respect, including documentation.
- ✓ I will complete the AE Scholarship Chairman Checklist and retain it in my records.
- ✓ I will notify the applicant promptly of the status of her application in the review and selection process, as per the Checklist.

Chapter (Section) Name: _____

99s Officer Print Name: _____

99s Officer Title: _____

Address: _____

Phone/Fax: _____

Email: _____

AE Scholarship Chairman Signature (in ink)

Date



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Emergency Maneuver Training Scholarship

Part IX: 99s RECOMMENDATION

NOTE TO APPLICANT: Leave blank and submit with application package to AE Scholarship Chairman.

Applicant Name:

Emergency Maneuver Training

If applicant is recommended, this Part is to be completed by the AE Scholarship Chairman as specified in Part VI. Write in this space or attach ON ONE PAGE ONLY IN ITS PLACE, your 99s Recommendation, which MUST include at least the following elements:

How has the applicant been a participating Ninety-Nine?

How did your Chapter (or Section) make the decision to submit this application? Was a vote taken?



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COVER SHEET FOR APPLICANT'S CHAPTER AE SCHOLARSHIP CHAIRMAN

CHAPTER MEMBER APPLICANTS: Complete upper portion and submit to your Chapter AE Scholarship Chairman with application.

Applicant Name:	Chapter & Section:
Course: <i>Emergency Maneuver and Spin Training with Introductory Aerobatic Training</i>	Amount Requested: US\$ Local Currency

Previous surnames used:

Complete mailing address:

Email address:

Home phone:

Work or cell phone:

Date joined The Ninety-Nines:

Chapter AE Scholarship Chairman's Notes

Chapter decision about this Applicant:

- Recommended
- Recommended as Alternate
- Not recommended
- Disqualified

IF APPLICANT IS RECOMMENDED BY CHAPTER AS SELECTEE OR ALTERNATE, promptly return original application with recommendation to the APPLICANT. Applicant must receive it with sufficient time for her to submit it to Section before deadline of DECEMBER 20, 2011.

IMPORTANT: Refer to Chapter AE Chapter & Section Scholarship Chairman Instructions & Checklist. All shipments must be trackable. United Parcel Service is our preferred shipper. Notify applicant of her status and provide shipment tracking number. Retain a copy of this cover sheet and shipping receipt in your records. If applicant is recommended, send original to your AE Section Chairman with the application.

Notes:



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COVER SHEET FOR APPLICANT'S
SECTION AE SCHOLARSHIP CHAIRMAN

ALL APPLICANTS: Complete upper portion and submit to your Section AE Scholarship Chairman with application. (Chapter Members: Submit only if recommended by your Chapter.)

Applicant Name:	Chapter & Section:
Course: <i>Emergency Maneuver and Spin Training with Introductory Aerobatics</i>	Amount Requested: US\$ Local Currency

Previous surnames used:

Complete mailing address:

Email address:

Home phone:

Work or cell phone:

Date joined The Ninety-Nines:

Section AE Scholarship Chairman's Notes

Section decision about this Applicant:

- Recommended
- Recommended as Alternate
- Not recommended
- Disqualified

IMPORTANT: Refer to Section AE Scholarship Chairman Instructions. All shipments must be trackable. United Parcel Service is our preferred shipper. Notify applicant of her status and provide shipment tracking number. Retain a copy of this Cover Sheet, Chapter Cover Sheet, and shipping receipt in your records. If applicant is recommended, send both Cover Sheets to the AEMSF Trustees with the application.

Deadline for submission of applications to AE Trustees is **JANUARY 15, 2012.**

(Additional instructions for Section Chairman for applicants NOT in a chapter: Send copies of your completed Parts VIII and IX back to the applicant.)

Notes: