

# Northrop Rice Foundation Newsletter



June, 2009

Volume 6, Issue 1

## **MESSAGE FROM THE PRESIDENT**

In this issue of the Northrop Rice Foundation newsletter I will attempt to provide positive thoughts and comments about our aviation industry and how it has been affected by the present economic slowdown. In the last few newsletters I have discussed many negative aspects of the present recession and its impact on the industry.

I would like to remind us all that we are members of a challenging and interesting industry, a significant and technically complex business and possibly one of the industries that determine the successes of our nation's economy. During the present and past economic challenges, the aviation industry has continued to provide essential services and was a significant contributor to our nation's past economic recovery.

In my opinion, it seems that our industry has responded to the challenges of the present economic recession. Compared to other industries, our management has taken positive actions to minimize the impact on our resources and revenues. There have been staff reductions, removal of airplanes from revenue service, some joining of air carriers and other forms of reductions in costs. By these actions, our industry has not yet asked the US Government for any type of bailout.

The recent ditching of the US Air A320 is a great example of the capability of our industry to serve the nation. There is no other industry that does a better job of providing the proper training for

their employees, guaranteeing excellent maintenance of their product and having a more dedicated desire to serve their customer.

A significant contributor to our successes is the Aviation Maintenance Technician. Our nation has one of the best aviation safety records in the world. That accomplishment starts with the Aviation Maintenance Technician and their dedicated efforts to provide us with airworthy airplanes. Without their outstanding efforts our air transportation system would not be as efficient and safe.

The qualifications of these Aviation Maintenance Technicians start with adequate training. Our FAR 147 schools have done an excellent job in providing the basic skills required for a qualified AMT. After they receive their A&P certificate, working with experienced technicians providing

*(Continued on page 3)*

### *Inside this issue:*

NRF Board & Contact Info	2
Online Bookstore	2
Board Member Highlight	3
Scholarship & Award Winners	4
NRF Application	5
Foundation Updates	6

## ONLINE BOOKSTORE

The Aircraft Technical Book Company submitted a proposal for establishing an online discount bookstore for the personal use of faculty or staff members when they want single copy items for themselves, to build up a department library or for referrals to individual students. Individuals can access the bookstore from the ATEC website. Purchase of books or other available items from the online bookstore allows a 5% discount.

The ATBC proposal was discussed and approved at the last ATEC Board meeting with the condition that other vendors who want to establish a similar program may submit a proposal for consideration by the Board.

The new online bookstore program has been implemented and full details can be viewed on the ATEC website at [www.atec-amt.org](http://www.atec-amt.org). Other vendors who are interested in establishing a similar program may submit a proposal for consideration to the ATEC office.

*The Northrop Rice Foundation Newsletter will be published three times a year – February, June and October. If you have any suggestions on articles or information you would like to see in the NRF Newsletter, please contact Alice Rice at 281-334-5932 or email at [mar246@juno.com](mailto:mar246@juno.com)*

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For information about the activities of the Foundation or to obtain details about any of the programs described in this newsletter, visit the Foundation web site at

[www.northropricfoundation.org](http://www.northropricfoundation.org), or email a request for information to Ivan D. Livi, at [ivan.livi@verizon.net](mailto:ivan.livi@verizon.net), or [nrf@alphabravo.com](mailto:nrf@alphabravo.com).

## NRF Board of Directors

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**MESSAGE FROM THE PRESIDENT, *cont.***

the student with on-the-job training that offers the final knowledge needed to fulfill their assigned responsibilities.

The Northrop Rice Foundation takes pride in our past efforts and support of the Part 147 schools and their instructors in order for them to have the equipment and skills to train their students. The Foundation has several programs that assist the Part 147 schools by providing them with certain training equipment and by supplying courses for their instructors that will help them maintain technical competence.

Please help the Northrop Rice Foundation in our efforts by joining us and by contributing both equipment and monies. All gifts are 100% tax deductible and nearly 100% will be used to support our programs.

Jim Lukins, President

**BOARD MEMBER HIGHLIGHT—Tom Hendershot**

Tom Hendershot was recently elected to the Northrop Rice Foundation Board. He holds an A&P with Inspection Authorization and has worked as an aviation professional for 53 years. Tom has held numerous positions in Airworthiness Operations: Vice President of AirMotive Specialties, Inc., Director of Maintenance for four FAR 135 Operations, Chief Inspector and Director of Compliance. In the area of Flight Operations his work has included Captain, Line Pilot, Check Airman, IOE Pilot, Flight and Ground Instructor, and he currently is a Master CFI.

Tom served PAMA at the local level as chapter President for many years. At the same time he served as the Northwest Mountain Region Director, the Chairman of the Regional Director, and was elected Vice President.

From 1999 thru 2003 Tom received the FAA Denver FSDO and the Northwest Mountain Region AMT of the Year Award, and also in 2003 Tom was the National AMT of the Year. In 2005 Tom received the prestigious Charles E. Taylor Master Mechanic Award and the Wright Brothers Master Pilot Award.

Currently Tom is serving as a Lead Representative for the FAASTeam. On the national level he was one of the original founders and has served as the Chairman of the FAA / Industry AMT Program since the inception in 2001. He is on the Advisory Board for the Aviation Technician Education Council, and the National Center for Aircraft Technician Training. Tom is also a member of the FAA Part 147 ARAC. Locally Tom is serving on the Metropolitan State College Denver Campus Aviation Advisory Committee, the Redstone College Denver Campus Advisory Committee, and serves the Denver Public School System as the Chairman of the Emily Griffith Opportunity School Aviation Division. Tom is a lifelong member of the CAP. Tom also writes articles for *AMT Magazine* as well as supplying the *AMTSociety* content and is teaching FAR 135 and 145 Regulations to AMTs along with maintenance human factors.

## **2009 NRF SCHOLARSHIP AND AWARD WINNERS**

### **S&K TOOL AWARDS**

1. Luciana Sapien – San Joaquin Valley College
2. Michael Rogers – Hallmark College of Aeronautics
3. Carlos Rodriguez – George T Baker School of Aviation

### **WING AERO BOOK AWARDS**

1. Aimee Enslinger – Gordon Cooper Tech Center
2. Lydia Daniels – Pittsburgh Institute of Aeronautics
3. Ed Georgie – Southwestern Illinois College
4. Keith Woockman – Southwestern Illinois College
5. Steve Hennigs – Lake Area Technical College
6. Daniel Murray – Lansing Community College
7. Ryan Turner – Coosa Valley Technical College
8. Neal Stewart – Indian Hills Community College
9. Michael Rogers – Hallmark College of Aeronautics
10. Whitney Oppe – Pittsburgh Institute of Aeronautics

### **VILLNAVE TUITION SCHOLARSHIPS**

1. Russell Lane – Southern Arkansas University Tech
2. Aimee Enslinger – Gordon Cooper Tech Center
3. Lydia Daniels – Pittsburgh Institute of Aeronautics
4. Tyesha Cuttino – Aviation Institute of Maintenance
5. Keith Woockman – Southwestern Illinois College
6. Eric Trepanier – Department of the Air Force
7. Matthew Koudelka – Salt Lake Community College
8. Riley Petersen – Lake Area Technical College
9. Jeff Hoover – Middle Georgia Technical College
10. Whitney Oppe – Pittsburgh Institute of Aeronautics

### **NIDA CORPORATION TRAINING EQUIPMENT AWARD**

Teterboro School of Aeronautics

### **ROTORCRAFT START PAC EQUIPMENT AWARD**

Toledo Public Schools

### **NRF INSTRUCTOR ASSISTANCE SCHOLARSHIP**

Aristeo Ramirez  
Hallmark College of Aeronautics

### **DALE HURST MEMORIAL SCHOLARSHIP**

William Dudash  
Pittsburgh Inst. of Aeronautics

### **FLIGHTSAFETY KING AIR MAINTENANCE SCHOLARSHIP**

Raymond Thomas – Spokane Community College

### **SOUTHWEST AIRLINES BOEING SCHOLARSHIP**

John Wolf – Vincennes University

### **LYCOMING ENGINE SCHOOL SCHOLARSHIP**

Bill Allen – Middle Tennessee State University



**Northrop Rice Foundation  
Membership Application**

	<b>Initial membership</b>
	<b>Renewal</b>

Name – First: \_\_\_\_\_ Last: \_\_\_\_\_

Company/School (if applicable): \_\_\_\_\_

Title (if applicable): \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

\_\_\_\_\_ Home address                      \_\_\_\_\_ Business address

Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Your aviation affiliation: \_\_\_\_\_

Are you an alumni of Rice Aviation or Northrop? \_\_\_\_\_

If so, Campus: \_\_\_\_\_ Year graduated: \_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

CHECK ONE	TYPE	MEMBERSHIP VALUE	GIFT	FEE
	<b>SCHOOL</b> Aviation Maintenance Training Schools	-Opportunity to obtain equipment, manuals, materials from industry at no or reduced cost -Opportunity to participate in scholarships and awards -Assistance in tracking alumni -Help in continuing to support industry with trained technicians -Tax-deductible contribution	Framed Flying Wing Picture	\$100
	<b>CORPORATE</b> Aviation Industry	-Help support schools through the donation of equipment, manuals, materials -Tax-deductible contribution -Assist in enhancing the training of the technician workforce	Framed Flying Wing Picture	\$300
	<b>INDIVIDUAL</b> A&P Technicians	-Opportunity to support maintenance training and the AMT career field -Provide a communication arena with industry technicians and schools -Tax-deductible.	T-Shirt	\$25
	<b>ASSOCIATE</b> Other individuals Non A&P	-Opportunity to support the aviation maintenance career field -Opportunity to support continuing education for instructors and scholarships for new students	T-Shirt	\$25

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**Address Service Requested**

# NORTHROP RICE FOUNDATION NEWSLETTER

## June, 2009—VOLUME 6, ISSUE 1

### FOUNDATION UPDATES

#### Scholarships Awarded

In April of this year, the Northrop Rice Foundation awarded over \$40,000 in scholarships to aviation maintenance students, instructors and schools. We received a record number of applications this year and wish we could award many more. The NRF mission is to support aviation maintenance training and we are pleased to be able to provide the scholarships to so many worthy individuals and schools. See page 4 for our list of winners!

#### 2009 Membership Renewals

Memberships renewals in the form of an invoice went out in mid-April. Due to a mistake in the address on the invoice very few renewals have been received. This is just *a reminder*. If you cannot find the renewal invoice, please use the application on page 5 of this newsletter.

Over \$40,000 in 2009 scholarships have been awarded and are currently being dispensed. Students, instructors, and schools have all benefitted from the generous support the Foundation has received from individuals, corporations and schools that make up our membership.

Northrop Rice Foundation thanks all of you for that support and hope it will continue so that the Foundation can fulfill its mission and goals. Renew your membership today.