Exhibition Opening

On June 12, the Intrepid Sea, Air & Space Museum opened the exhibit 27 Seconds.

This original exhibition explores the circumstances and the impact of the 1967 Apollo 1 tragedy that took the lives of astronauts Virgil “Gus” Grissom, Ed White and Roger Chaffee. Special guests for the evening reception included students from the Virgil I. Grissom Middle School in Queens, New York, as well as members of Roger Chaffee’s family. This exhibition runs through November 21, 2010.
Dear Member,

The Intrepid kicked off the summer season with a fabulous Fleet Week and a very special Memorial Day ceremony. We enjoyed record attendance and a host of tremendous activities. I do hope you all had the opportunity to come by and enjoy the festive atmosphere and the many wonderful activities, including a Broadway showcase with performances from *Hair, American Idiot, Promises, Promises, Million Dollar Quartet, The Addams Family and Lend Me a Tenor;* U.S. Coast Guard demonstrations; and our annual Tug Of War.

We were privileged to host our annual Memorial Day ceremony on the Flight Deck, where we unfurled a 100-foot American Flag in tribute to our fallen soldiers, and we were honored to have former astronaut Buzz Aldrin on hand to help us do so.

Our most recent temporary exhibit, *27 Seconds,* opened on June 12. It tells the story of the ill-fated Apollo 1 mission in which astronauts Virgil “Gus” Grissom, Edward White and Roger Chaffee perished. We were honored to welcome Chaffee family members, who contributed items from their personal collection, to our opening, as well as our own Museum members. Please come by and see this moving tribute to pioneers of the space race.

On June 24, the Intrepid Fallen Heroes Fund opened the doors of the National Intrepid Center of Excellence (NICOE) in Bethesda, Maryland. This facility is dedicated to research, diagnosis and treatment of military personnel and veterans suffering from traumatic brain injury (TBI) and psychological health issues.

Our Summer Salute to Heroes continued with Firefighter Appreciation Weekend on July 17 and 18. It was a great day for all, and the fun continues with Coast Guard Appreciation Day on August 1 and Police Appreciation Weekend on August 14 and 15. This year we are also proud to host Air Force Week, August 24-29. Check our web site for all of the exciting details. Also coming up, our free summer movie series continues with: *The Goonies* on July 23, *Raiders of the Lost Ark* on August 6 and *Rocky* on August 20.

Our shuttle campaign also continues. Over Fleet Week we reached 100,000 signatures! Don’t forget to sign the petition to bring a space shuttle to NYC at [www.shuttle2nyc.com](http://www.shuttle2nyc.com).

Intrepid has been busy and we continue to strive to bring the very best in exhibits and activities for you and your families, as we continue our important mission of honoring our heroes, educating the public and inspiring our youth.

Please join us for some fun in the sun and as always thank you for your continuing support of Intrepid. I hope to see you all aboard soon.

Sincerely,

Susan Marenoff
Executive Director
Summer 2010 Update

Eric Boehm, Curator, Aviation and Aircraft Restoration

Is it summer already? Wow, the time is flying by, but I'm happy to report that the Cougar is still moving along ahead of schedule.

Since the last issue of the Insider, we have managed to reattach the horizontal and vertical tail surfaces as well as the rudder, tail fairing and all of the associated trim panels. The trim and fairing panels around the horizontal/vertical fin joint had to be hand formed from scratch, since they went missing decades ago, which took almost two weeks. I'm happy that job is done!

There seems to be a bit of interest in the structural metal repairs. The Cougar has many good examples of metal working techniques, too many if you ask some volunteers! I have included a photo progression of a rather straightforward repair on the left wing of the Cougar.

All the rivets are installed and this section of wing is restored to its original shape and strength. All the new metal is primed for corrosion resistance and should last for years to come.

Our first Mystery Airplane Contest was well received by members and I enjoyed emailing and chatting with everybody who gave it a guess. Congratulations to Aaron Pickard of Glencoe, Illinois, our first big winner. He correctly identified the Mystery Airplane as the Ryan FR-1 Fireball.

This aircraft had what is called a composite powerplant system – a reciprocating radial engine with a propeller in the nose and a jet engine in the tail. It was first flown in June of 1944, and has the distinction of being the U.S. Navy's first airplane with jet power. Another first for the Fireball was completely unintentional. In November of 1945, a Fireball pilot on approach to the escort carrier USS Wake Island suddenly had his front engine fail. Quick thinking saved him and the aircraft. He fired up the jet engine and managed to catch the last arresting wire and the crash barrier. This could be considered the first ever jet aircraft carrier landing in history. A month later the British would claim the first intentional landing of a pure jet aircraft, called the deHavilland Sea Vampire.

Contest runners-up included Rick Dean, Joshua Weingarten, Ramon Pineda and John Gill. This was fun, so we’ll try it again.

As always, please feel free to call or write me at:
Eric Boehm, Curator, Aviation and Aircraft Restoration,
email: eboehm@intrepidmuseum.org
phone: 646-381-5237

Mystery Airplane Contest

Can you name this plane?

This month’s Mystery Airplane may be a little harder to identify, so here are some hints.

This aircraft from the post-WWII era witnessed leaps and bounds in aircraft development. Alas, this mystery aircraft was considered a complete failure. Primarily due to being underpowered by a weak jet engine, the Navy deemed this jet unacceptable and only about 30 were built. It was, however, built with rather revolutionary materials. The primary skin of the airplane was made of balsa wood laminated with aluminum sheet. The tail surfaces were balsa wood laminated with a fiberglass skin.

I look forward to hearing your replies and comments, and once again, a prize will be awarded.

Send your guess to eboehm@intrepidmuseum.org or leave me a message at 646-381-5237.

Questions? Call 646-381-5030.
Education Update

Summer Arrives at Intrepid

Sheri Levensky, Assistant Vice President of Education

The end of June marked a record-setting school year for the Education Department, which led 789 tours and workshops for more than 20,500 students in grades K-12!

Thousands of additional students and adults also participated in programs such as the Power of One speaker program, Youth Leadership Conferences, CASA (Cultural After School Adventures), Hospital Schools, Library Programs, Teacher Open Houses and Professional Development Workshops, Video Conferencing, SOSI (Schools Out Ships In), ASL (American Sign Language) and voice interpreted tours, and verbal imaging and touch tours. It has been an exceptional year for the Education Department. However, while the school year may have ended, our summer fun has just begun.

The Education Team will welcome more than 200 campers for Camp Intrepid, and 40 seventh- and eighth-grade girls from New York City for our second summer of Camp G.O.A.L.S. (Greater Opportunities Advancing Leadership and Science) for Girls. Registration has been exceptional for Camp Intrepid 2010 and we have reached record numbers. For the first time, Camp Intrepid started in mid-June. Campers during these first weeks explored the world of astronauts, created their own space suits, rode the Intrepid’s aircraft elevator and had the chance to sit in the T-34 Mentor! Of course, the ride on the Circle Line’s “Beast” was a hit too.

We can’t wait for the next eight weeks from July 5 - August 27, and we still have spaces left!

Campers who enroll for one or more weeks of Camp Intrepid are in store for a summer filled with activities, projects and outdoor trips all the while exploring space, water, aviation and Intrepid. From relay races and tug-of-war to exciting obstacle course challenges and behind-the-scenes tours, campers are sure to have a blast at Intrepid this summer. A special 10 percent Museum member discount is still available, as well as sibling discounts.

Camp G.O.A.L.S. for Girls begins its second summer in July. We thank the Motorola Foundation for their continued generosity and full support of this four-week summer science and leadership programming for New York City girls. Camp G.O.A.L.S. provides science enrichment that is needed by female students progressing into high school and completing schools’ required exit projects. Using Intrepid as a learning laboratory, partnering with many local science institutions and with the support of many women in the sciences who volunteer their time to meet with and talk to these girls, it is our goal to help these students discover themselves as curious individuals, problem solvers and team players who have the potential to become the next generation of scientists.

For all of our educational programming, including Camp G.O.A.L.S., Intrepid is a platform from which science and engineering concepts can be explored, focusing particularly on our central science themes of water, aviation, space and inventions. Ninety young women applied for this year’s program, submitting a full application inclusive of an essay, teacher recommendation letters and school transcripts. Our Education Team interviewed the students, and of those 90, 40 young women were accepted.

For more information about our Education Programs, including Camp Intrepid and Camp G.O.A.L.S. please visit us on the web at http://www.intrepidmuseum.org/Education.aspx.

Institutional Advancement

Dear Intrepid Museum Members,

Greetings from the Institutional Advancement Department! We sincerely hope that you come aboard Intrepid this summer to enjoy our many free educational programs and events. Our team is committed to engaging individuals, foundations and corporations who have an interest in supporting the future success of the Museum. The Institutional Advancement team includes Ade Omotade, Manager of Foundation and Corporate Relations; Dorothy Nixon, Development Associate; and Shay Cornelius, Development Associate.

One of our most important philanthropic efforts is our new ACCESS initiative. Its aim is to make the Intrepid Museum experience more enriching for visitors, members and their families. ACCESS will provide specialized programs and resources for visitors with special needs, including those who are deaf or hard-of-hearing, blind or partially sighted, or have cognitive or physical disabilities, including children with Autism Spectrum Disorders (ASD).

We are also excited to start work on our new fundraising campaign to restore areas of the ship, like the Sick Bay, Machine Shop and the Secondary Bridge, which are currently not open to the public. We are seeking private funding for both of these exciting programs.

As a member, you can appreciate the importance of philanthropy in keeping the Intrepid Sea, Air & Space Museum one of New York’s top cultural destinations. There are many ways you can continue to support the Museum. Through your tax-deductible generosity, you can make an outright donation, provide a gift in memory of someone, co-sponsor one of our upcoming temporary exhibits or educational programs for low-income youth. Please contact us at 646-381-5271, email support@intrepidmuseum.org, or visit us online at www.intrepidmuseum.org/makeagift.

Thank you for your patronage, philanthropy and patriotism. We hope to see you on-board soon!

Sincerely, The Institutional Advancement Team
Intrepid Volunteers Recognized

Jessica Baldwin, Volunteer Coordinator

As a member of this great Museum you have probably been aboard and seen a Museum staffer wearing a bright yellow shirt with the word “volunteer” on the back. This is a unique group of people who, like you, love the mission of intrepid.

Intrepid’s volunteers have given more than 23,345 hours since the ship returned in 2008. In order to recognize our volunteers’ service, Intrepid hosts an Annual Recognition Dinner Cruise, held this year aboard the Cornucopia Destiny. While the jazz trio Blue Gardenia kept a soulful tempo, the volunteers enjoyed sipping cocktails, receiving awards and taking in the magnificent view of Lady Liberty and the New York Harbor.

Volunteering at Intrepid has many more perks, but supporting Intrepid is the biggest reward of all.

Become an Intrepid Volunteer!

If you would like more information on the Intrepid Volunteer Program, contact Jessica Baldwin, Volunteer Coordinator at 646-381-5056 or email volunteers@intrepidmuseum.org

Summer Events at Intrepid

August 1
Coast Guard Appreciation Day
Honor our Coast Guard and enjoy special demonstrations, USCG members and veterans are admitted free with proper ID.

August 14-15
Police Appreciation Weekend
Celebrate our finest with special events and free admission for members of the Police Department with proper ID.

August 16
Intrepid’s Birthday
Join us as we honor the 67th Anniversary of the commissioning of the USS Intrepid.

August 24-26
Air Force Week
Enjoy special events and demonstrations from the U.S. Air Force. USAF members and veterans visit the Museum free with proper ID.

Camp Intrepid
Through August 27, campers ages 6-13 spend the summer aboard the Intrepid for our multi-week, interdisciplinary full-day camp. To find out more, visit www.intrepidmuseum.org or contact Dorothy Klein at dklein@intrepidmusuem.org or 646-381-5166.

September 19
Hometown Heroes Day
Intrepid’s Hometown Heroes Contest honors local residents who have made an outstanding commitment to their communities in the following categories: Community Service, Mentor, Youth Community Service and Service Person. Nominate your hero now through August 31! Visit our web site for details.

Intrepid Investigators
Held the third Saturday of each month at 11:00 a.m. and 1:30 p.m., join us for programs tailored to enhance family discovery. Free for Intrepid Museum members, participants must sign up at least one week in advance. Contact our Education Programs Coordinator at 646-381-5163 or educationprograms@intrepidmuseum.org for more information.
Fleet Week 2010 at the Intrepid Museum kicked off on Wednesday, May 26, with the Parade of Ships ceremony. The parade, which also included military flyovers, featured ships from the Navy and Coast Guard, as well as Canadian vessels. The largest ship, the USS Iwo Jima, was docked next to Intrepid at Pier 88, where it joined the HMCS Athabaskan and the USCGC Katherine Walker. This year marked the 23rd annual Fleet Week celebration.

On Wednesday, May 26, at the Museum, Mayor Michael R. Bloomberg and Fire Commissioner Salvatore J. Cassano commissioned the newest FDNY fireboat, Three Forty Three, at the Museum. Earlier in the day the Three Forty Three led the Parade of Ships up the Hudson River before docking at the Intrepid for the evening ceremony. “Perhaps the greatest tribute we can ever pay to all 343 members who gave their lives on September 11 is to give all FDNY members the most advanced tools and equipment so they have the best possible chance of coming home to their loved ones at the end of each day,” said Mayor Bloomberg.

On Thursday evening, May 27, Gen. David H. Petraeus, 10th Commander of the U.S. Central Command was honored with the 2010 Intrepid Freedom Award at the 19th Annual “Salute to Freedom Gala.” Dr. Henry Kissinger presented this prestigious award to Gen. Petraeus. Members of the participating ships’ crews and friends of the Intrepid Museum and Fleet Week gathered for a formal dinner and presentation of the award aboard the ship.

Friday, May 28, kicked off with the Coast Guard’s Search and Rescue Demonstration, which took place in the Hudson River. Following the demo were featured performances, hosted by the ladies of Lend Me a Tenor, from Broadway shows Promises Promises, American Idiot, The Addams Family, Hair and Million Dollar Quartet. Music continued throughout the day with the Northeast Navy Show Band performing classic and contemporary jazz and patriotic selections, and Pastry Brand Salutes the Troops, hosted by Vanessa and Angela Simmons.
The much anticipated Tug of War competition was held on Saturday, May 29, with teams from the Navy, Army and Marines as well as the FDNY and, of course, Intrepid. FDNY took the top overall prize with the Marines winning top honors for the military. Intrepid’s Main Stage was also hopping on Saturday with musical performances by the West Point Jazz Knights, The Northeast Navy Show Band and a performance from the Broadway show Wicked. Babs Winn and the Kickin’ Boogie Band closed the day with some good old country music.

Fleet Week Sunday started off with members of the military branches competing in an inflatable jousting competition on Pier 86. Taking place on an inflatable mat, each opponent stood on his or her own pedestal and tried to push each other off using jousting sticks. Members of Team Intrepid even got into the action, battling each other and members of the military. The world famous Radio City Rockettes then took the stage, teaching Fleet Week visitors (and even some of our military) how to do their famous kicks.

Next, music filled the pier courtesy of the band Vinilo playing Latin Rock. And who better to close out Intrepid’s Fleet Week stage then The George Gee Orchestra? Swing dancing broke out on Pier 86 as the Big Band sound filled the complex.

Hundreds of veterans, including several Intrepid Former Crewmembers, joined active members of the armed forces, including visiting marines and sailors who were in New York City for Fleet Week, at the Intrepid’s annual Memorial Day ceremony on Monday, May 31.

Intrepid Executive Director Susan Marenoff served as emcee for the ceremony, which included a keynote address by former NASA Astronaut Buzz Aldrin, remarks by Senator Kirsten Gillibrand, a traditional wreath laying, the playing of Taps, a three-volley gun salute, the unfurling of a 100-foot American flag by veterans on the Flight Deck of Intrepid and a military flyover. The Intrepid Museum attendance on Memorial Day was 10,030 visitors and saw more than 45,000 guests during Fleet Week.
INTERACTIVITIES

All hands on deck! Unscramble the anagrams below to reveal some of the many places to visit on the Hangar, Gallery, and Flight Decks of Intrepid.

- Paint Birdcages __________  __________
- Casual Attempt __________  __________
- Main Brightener __________  __________
- Preprinted Roll Pie __________  __________
- Societal Patrol __________  __________
- Dots Spin Magnetically __________  __________
- Garlic Comb __________  __________
- Brief Grief Notch __________  __________
- Cochairman Honor __________  __________
- Over Feared Tipcart Tailors __________  __________

Official Landing System, Officer Berthing, Portside Escalator, Cargo Climber, Anchor Chain Room, Steam Catapult, Intrepid Propeller.

Answers: Captains Bridge, Marine Berthing, Portside Escalator, Cargo Climber, Anchor Chain Room, Steam Catapult, Intrepid Propeller.

SCUTTLEBUTT

Show Us Your Intrepid Side Photo Contest

We are eager to see how you view this floating piece of history. Submit your photos taken at Intrepid during Fleet Week 2010 for a chance to win! We would like photos with edge, emotion, energy! Be creative and remember to always be Intrepid.

Enter to win an Intrepid Museum surprise gift by sending your best Intrepid photos to membership@intrepidmuseum.org or by mail to: Intrepid Sea, Air and Space Museum: Membership Department/Scuttlebutt, 12th Avenue and 46th Street, New York, NY 10036.

Maximum two photos per household.
Include your name, address, telephone number and email address with your picture. One winner will be notified. All photos must be received by August 21, 2010 at 9:00 a.m. EST.