



AVIATION  
NEWSLETTER  
ISSUE II

LOUISIANA DEPARTMENT OF  
TRANSPORTATION & DEVELOPMENT

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Louisiana Department of Transportation and  
Development

Aviation Section

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# DOTD announces winners of 2013 Louisiana Aviation Art Contest

BATON ROUGE - The Louisiana Department of Transportation and Development (DOTD) is pleased to announce the winners of the 2013 Louisiana Aviation Art Contest, sponsored by the DOTD Aviation Section. The theme for this year's contest was "My Favorite Air Sport."

Students, ages 6-17, were encouraged to create artwork based on the use of this year's theme in relation to the aviation world. Participants were also encouraged to visit and learn more about their local airports by visiting DOTD's website and locating the airport nearest to where they live. The intent of the contest is to encourage young people from throughout Louisiana to become more familiar with and participate in aeronautics, engineering, and science. The art contest supplies a way for young adults to become familiar with aviation and the unlimited career opportunities offered in the industry.

The winners of this year's art contest are as follows:

Ages 6-7      1<sup>st</sup> Place - Mia Robichaux of St. John Primary School, Prairieville  
2<sup>nd</sup> Place - Astrid Interiano of Chateau Estates School, Kenner  
3<sup>rd</sup> Place - Joel Charles of New Orleans Adventist Academy, New Orleans

Ages 8-9      1<sup>st</sup> Place - Natalie Heflin of St. Theresa Middle School, Gonzales  
2<sup>nd</sup> Place - Isabel Bacas of St. John Primary School, Prairieville  
3<sup>rd</sup> Place - Mackenzie Stewart of St. Joseph School, Ponchatoula

Ages 10-11    1<sup>st</sup> Place - Reed Brantly of Claiborne Academy, Haynesville  
2<sup>nd</sup> Place - Jillian Huber of St. Benilde School, Metairie  
3<sup>rd</sup> Place - Makayla Vining of Patterson Junior High School, Patterson

Ages 12-13    1<sup>st</sup> Place - Reggie Bajoie of Good Shepherd School, New Orleans  
2<sup>nd</sup> Place - Johnny Williams of Good Shepherd School, New Orleans  
3<sup>rd</sup> Place - Hayden Pinho of Patterson Junior High School, Patterson

Ages 14-15    1<sup>st</sup> Place - Lexie Vass of St. Theresa Middle School, Gonzales  
2<sup>nd</sup> Place - Emily Loisel of Mt. Carmel Academy, New Orleans  
3<sup>rd</sup> Place - Bailey Lavergne of Church Point High School, Church Point

Ages 16-17    1<sup>st</sup> Place - Hannah Lemke of Tensas Academy, St. Joseph  
2<sup>nd</sup> Place - Jessica Taylor of Church Point High School, Church Point  
3<sup>rd</sup> Place - Lauren Lambert of Denham Springs High School, Denham Springs

Each year, completed artwork must be submitted to the DOTD Aviation Section to be judged for its creative use of the year's theme in relation to Louisiana aviation events. Local and state aviation officials then select three winners per age category, resulting in a total of eighteen winners. Winners receive aviation-related prizes donated by the following aviation associations.

**Louisiana Airport Managers and Associates (LAMA)** has donated prizes such as iPods, model airplanes, and remote control airplanes.

**Aircraft Owners and Pilots Association (AOPA)** has donated prizes such as free website training sessions, hats, and books.

**Experimental Aircraft Association (EAA)** has donated introductory flights for children ages 7-18 through a national program called the Young Eagles Program. The introductory flights are awarded to first place winners in each category. Through the contest, DOTD facilitates communication between the winners and the local pilots of each EAA chapter closest to where the winner lives.



**Reggie Bajoie**  
**12-13**  
**Good Shepherd School**

**Lexi Vass**  
**14-15**  
**St. Theresa Middle School**



**Hannah Lemke**  
**16-17**  
**Tensas Academy**



**Natalie Heflin**  
**8-9**  
**St Theresa Middle**  
**School**

**Reed Brantly**  
**10-11**  
**Claiborne Academy**



**Mia Robichaux**  
**6-7**  
**St John Primary School**

# DOTD Aviation announces Louisiana Aviation Career Education Camp Program

The Louisiana Department of Transportation and Development (DOTD), Aviation Section, in its continuing efforts to reach out to young people and introduce them to aviation and flying, is pleased to announce the Louisiana Aviation Career Education (ACE) Camp Program. DOTD Aviation, in partnership with LaAviator.com, Louisiana Airport Managers & Associates (LAMA) and Louisiana Airports, will co-sponsor four week-long camps that are aimed at high school students between the ages of 15 and 18 considering a career in aviation.

During the course of the week, participants will be introduced to a wide variety of aviation career opportunities, from commercial pilot to airport management. They will participate in hands-on activities related to various aviation topics, such as power plants, flight instruments, airports, flight safety, aeronautical charts, airspace, pilot math, and leadership training. The content of the material presented will focus on four major components: Airplane & Aviator, Airport Environment, Weather Environment, and Airport Design.

The camp hours are Monday – Thursday, 9 a.m. – 4 p.m., and Friday 9 a.m. – noon. The camp fee is \$200 per participant, with a maximum of 15 participants per camp. DOTD Aviation provides sponsorship opportunities with the submittal of an essay on a current aviation topic. Essays must be submitted by May 13, 2013, and the recipient of sponsorship will be notified by mail no later than May 20, 2013.

Essays can be submitted to the following address, and they must be accompanied by a DOTD Essay Submittal Form, found at <http://www.dotd.la.gov/intermodal/aviation/>.

LA DOTD – Aviation Section  
Attn: Danielle Gaylor  
P.O. Box 94245  
Baton Rouge, LA 70804-9245

For more information, please visit [LaAviator.com](http://LaAviator.com), where you can complete a registration and Code of Conduct form to submit to the ACE Camp.



# Airport Construction and Development Priority Program

The public hearing for the Airport Construction and Development Priority Program was held Wednesday, March 13 by the Joint Transportation Committee. No comments or issues were raised during the hearing. Subsequently, the program was approved by the committee for funding and insertion into House Bill 2 on Tuesday, April 9. The department has recommended another robust program this year which breaks down the funding in the following priority areas:

- 21% - Safety
- 42% - Airside Preservation
- 26% - Airside Improvements
- 11% - Landside Improvements

Our goal is to ensure a safe, modern system of airports which provides convenient and efficient access to the state for tourism, commerce, industrial interests, and recreation and to continually modernize the state's public airports to meet the changing needs of the aviation community and the general public. The activities of the aviation program are to provide management oversight and funding for capital improvements at Louisiana airports, and to provide management oversight, funding and technical assistance for safety and operational enhancements at Louisiana airports.



# Project Application Guidance for Airports for 2014-2015 Program

In preparing for the 2014-2015 Airport Construction and Development Priority Program, we are issuing additional guidance to airport sponsors on filing Capital Improvement Plan (CIP) requests with the department by November 1.

To ensure that the department properly prioritizes your airport's needs, the department will send out a letter July 1, recommending that you submit an updated "draft" CIP on the projects you are seeking funding for in 2014-2015 state fiscal year (July 1, 2014 – June 30, 2015) by August 1, 2013.

In an effort to better serve you, our program management team will be able to review these draft CIPs and communicate to you the information needed to properly prioritize the project request in the Airport Construction and Development Priority Program. Please refer to the timeline below:

- July 1 – DOTD Sends Guidance Letter to Airports
- August 1 – "DRAFT" CIPs submitted to DOTD for review
- Late August – DOTD Conducts Regional Planning Sessions
- Late September – DOTD Conducts CIP Workshop
- November 1 – Project Applications with Resolutions due to DOTD

Project prioritization is a two-step process. The first step is for the department to determine whether the project should be included in the priority process. The second step is to determine whether the information necessary for prioritization is available. Support documentation for projects requesting funding in the 2014-2015 program must include a project resolution from the airport sponsor, project scope and estimated cost, project justification (demonstration of immediate need for the project), and any environmental clearance documentation (if necessary) in accordance with Louisiana R.S. §2:802 and Louisiana Administrative Code Title 70, Part IX §307.

If the above information is not received by our office by November 1, the proposed project(s) may not be allowed to compete for funding for that fiscal year being prioritized. When insufficient data is provided, a request from the department will be made for the additional information needed to complete the assessment of eligibility and prioritization.

**The deadline for submitting your project application with a resolution for project prioritization to the Department of Transportation and Development, Aviation Section is November 1, 2013.**

Thank you for your continued support of the Airport Construction and Development Priority Program. If you have any questions or need additional information please contact our office at (225) 379-3050 or contact your state Program Manager.

## Key dates for the FAA Airport Improvement Program AIP:

- 2014 thru 2016 CIPs are currently due. If not yet submitted, submit to FAA & State ASAP.
- Overall Development Objective ODO for 2014 requests for funding by June 30, 2013.
- Environmental submittals for the 2014 projects by early summer 2013.
- Any open grants from FAA fiscal year 2009 need to be closed by August 15, 2013.

# Super Bowl Debrief

On Sunday, February 3<sup>rd</sup>, the Super Bowl took place in the New Orleans Super Dome. The week leading up to the Super Bowl and the preceding days were some of the busiest for several airports servicing clients for the Super Bowl. A few highlights include:

- 1,481 aircraft operations at Lakefront Airport with over 280,000 gallons of Jet Fuel pumped. Over 600 aircraft were stationed at the airport at kickoff time.
- Baton Rouge Metropolitan Airport reported over 95 private and corporate jets including some charters that occurred over the Super Bowl week. Additional airline capacity and load factors went up about 20% for the event.
- Louis Armstrong New Orleans International Airport on Monday, February 4<sup>th</sup>, saw the highest number of passengers in a single day pass through its facility in its 67-year history with 40,561 passengers. Over 135 general aviation aircraft also departed from the airport on Monday, February 4<sup>th</sup>. 125 aircraft were parked at the airport during game time.
- Between MSY and NEW, the two airports saw more than 700 general aviation departures in the 24 hours following the game's final whistle.
- Slidell, Hammond, and other general aviation airports in Southeast Louisiana saw operations and fuel sales increase before and immediately after the Super Bowl as well.

## FAASTeam Seminar

### "NextGen and GA: Basics of ADS-B and how it Affects You"

Topic: ADS-B

On Tuesday, May 21, 2013 at 6:30 PM

Location:

Patrick Taylor Hall at LSU

Nicholson Drive Extension, Louisiana State University

Rm 1119

Baton Rouge, LA 70803

#### Description:

The laws of physics for flying have not changed since man began flying. What has changed is the tools and procedures we use to be more efficient and safe in the air. In an effort to modernize these tools, the FAA is heavily investing in NextGen to push the US airspace system to the 21st century and beyond. Come to the session to learn more about

NextGen, more specifically ADS-B and how that will affect the way we fly and stay safe. Log on to [www.faa.gov](http://www.faa.gov) to reserve your seat today!

## Airport Lighting Maintenance / Safety Basic Training Seminar

**Shreveport Regional Airport - June 04 thru 06, 2013**  
**Terminal Building 3rd Floor Conference Room**

This 2-1/2 day Airfield Lighting Maintenance and Safety Seminar is specifically tailored for airport maintenance personnel, supervisors, and management active in airfield operational maintenance. The main course objective is to strengthen the airport manager or maintenance technician safety awareness and to provide the knowledge to increase the Mean Time Between Failure (MTBF) of the airport's lighting system and decrease the Mean Time To Repair (MTTR) of the system by using safe troubleshooting techniques when an outage occurs.

Instructors Include Mr. David Rainey, Vice President of Airfield Systems Development for Navaid Lighting Associates, Inc. of Saltillo, MS and Mr. Seward Ford of Visual Aids Services of Windsor, CT. Some of the topics that will be covered include:

- Airport Lighting Overview
- Airport Lighting Series Circuits
- Series Circuit Components / Cutouts
- Series Circuit Transformers
- Constant Current Regulators (CCR)
- Types of Lamps and Light Sources
- Elevated Runway, Taxiway Fixtures
- LED & In-pavement fixtures
- Series Circuit Splicing
- Series Circuit Troubleshooting
- Basic Control Systems
- Approach Systems ALSF / MALS
- Standby Power Systems
- Rotating Beacons
- Safety
- Maintenance Management
- PAPI - REILS
- L-858 Signage

Seminar Tuition Paid By DOTD

Attendee Responsible for Transportation - Food - Lodging

Registration required for seminar seat confirmation

Must respond NLT than Thursday, May 30th

Contact [allen.taylor@la.gov](mailto:allen.taylor@la.gov) for more information.