

# 2012 NorthEast LSA EXPO

**SUNDAY, AUG 19 – Lawrence Municipal Airport**

492 Sutton St., North Andover, MA – Go to tent in grass next to main terminal, then follow signs.

## 4 FREE SEMINARS!

From	To		
8 am	9 am	↑ <b>Breakfast</b>	<b>VIEW LSA AIRCRAFT</b>
9 am	10 am	Pancakes, Sausages, Hash Browns, more	1 <b>SPORT PILOT &amp; LIGHT SPORT AIRCRAFT</b> <b>LSA Rules + Safety</b> Cliff Allen, CFII and VP, Terrafugia Sales
10 am	11 am	↓	
11 am	12 pm	↑ <b>Lunch</b>	2 <b>FLIGHT MEDICAL</b> Common Medical Issues + Q&A Dr. Richard Warnock - AME
12 pm	1 pm	Sirloin Burgers, Jumbo Hot Dogs, Chips, Soda	3 <b>TERRAFUGIA's Transistion® - UPDATE (FLYING CAR)</b> Carl Dietrich -- CEO & Co-Founder
1 pm	2 pm	↓	
2 pm	3 pm		4 <b>Van's RV-12 - LSA kit PLUS: RV Builder Q&amp;A</b> Mitch Lock, Van's East Coast Rep
3 pm	4 pm		<b>CLEAN-UP</b>

**What does "LSA" mean?**  
**Come learn!**



9:30 am – 11:30 am  
Sport Pilot vs Private Pilot License/Training  
Light Sport Aircraft – Rules (including: What aircraft qualify?) & Safety

11:30 am – 12:30 pm  
Common medical issues. What is disqualifying, exceptions for special issuance, Q&A

1:00 pm – 2:30 pm  
**Update** by Terrafugia's CEO on the latest design, test and production of this amazing flying car!

2:30 pm -- 3:30 pm  
Build an RV-12 (LSA). Mitch Lock, Van's East Coast Rep will cover the RV-12 as well as host a general RV-builder Q&A.

**SEE NEXT PAGE for MORE SEMINAR DETAILS**

**FAA WINGS credit! PLEASE ... REGISTER in advance at this link:**  
[http://www.faasafety.gov/SPANS/event\\_details.aspx?eid=45441](http://www.faasafety.gov/SPANS/event_details.aspx?eid=45441)  
then just initial the registration list at the main event tent.

# 2012 NorthEast LSA EXPO

w/ 4 FREE Seminars (3 LSA and 1 AME)

SEE: <http://www.106.eaachapter.org/northeastlsaexpo.htm>

**SUNDAY, AUG 19 – Lawrence Municipal Airport**

492 Sutton St., North Andover, MA – Look for tents in grass next to main terminal, then follow signs.

**These LSA & AME seminars qualify for WINGS credit:**

**REGISTER for FAA WINGS credit at:** [http://www.faasafety.gov/SPANS/event\\_details.aspx?eid=45441](http://www.faasafety.gov/SPANS/event_details.aspx?eid=45441)

All seminars will be in the maintenance bay – white building with blue accent next to terminal.

## 1) 9:30am - 11:30am – SPORT PILOT –and– LIGHT SPORT AIRCRAFT RULES and SAFETY

**Cliff Allen – CFII, ATP, member of EAA chapters 106 and 146, & VP, Terrafugia Sales**

Cliff will address the Sport Pilot rules -- What you can & can't do as an LSA pilot, differences in training (LSA pilot vs private pilot), and more. Cliff will also cover the Light Sport Aircraft rules, what aircraft qualify as LSA, what is the difference between S-SLA and E-LSA, and Safety.

## 2) 11:30am – 12:30pm – Your Flight Medical – Common medical issues & What's Disqualifying

**Dr. Richard Warnock, AME and pilot** will cover the many medical issues which may be disqualifying, when an exception may be possible, and what tests and paperwork may be needed to retain or regain your medical certificate should you have any of those issues. Bring your questions – and those of your fellow pilots.

## 12:30 – 1:00 LUNCH BREAK

## 3) 1:00pm - 2:30pm – Terrafugia's Transition® Street-Legal FLYING CAR (an LSA) – by

**Carl Dietrich – Terrafugia's CEO/CTO, Co-Founder**, received his BS, MS and Ph.D. from the Dept. of Aeronautics and Astronautics at the Massachusetts Institute of Technology (MIT) shortly after being selected as the 2006 winner of the prestigious Lemelson-MIT Student Prize for Innovation. Carl was additionally recognized by the Aero/Astro Department at MIT as one of sixteen exceptional graduates under the age of 35. Carl has also a member of EAA106 since 2006. Carl will give an update on the Transition® (an LSA) design, flight testing, and more as it moves from the Proof-of Concept (the vehicle which flew in 2009) to low volume production (in 2011). The second generation model will be on display at this LSA Expo - the production design.

## 4) 2:30pm - 3:30pm – Building a Van's Aircraft RV-12 – plus RV-14 info & RV Builder Q&A

**Mitch Lock – Van's Aircraft, East Coast Representative & builder of several RV aircraft.**

This presentation will center around the construction of the RV-12 – a kit LSA. Mitch will also speak briefly about the new RV-14 (just announced at AirVenture 2012) and answer questions. Van's Aircraft kit builders are invited to come for some builder Q&A towards the end of this period.

**AFTER the LSA EXPO ...**

**BBQ BUFFET w/ WWII SPEAKER**

SEE: <http://www.106.eaachapter.org/annualbbqwwiispeaker.htm>