

## FRIDAY APRIL 2 FORUMS & ACTIVITIES

TIME	Hangar A	Hangar B	Hangar E	Hangar F	Hangar G	Hangar H	Hangar J
8:00		Pilot Briefing					
9:00	<b>Looking For Trouble. New pilots, and owners</b> <b>Bill Cain</b>	Understanding Search & Rescue Stuart Ferguson	FLY MARKET	Decorating and nice touches - while building a business Lindy Reinhold	Building a Flysynthesis Wallaby  Drop in and see the Progress		
10:00	Level Two Update: Requirements, new regs, paperwork Steve Bell	<b>Services available to RA-Aus pilots -Airservices Australia</b> <b>Phil Vabre</b>		Starting from Scratch Jan Wright Cornford's Garden Centre		<b>Alternative Engines</b> <b>Greg Wootton and John Birrell</b>	<b>Building and Maintaining an Experimental Aircraft - SAAA</b>
11:00	<b>Using a Dynon</b>  <b>Peter Brand</b>	<b>CASA: Directions and Changes from the White Paper</b> <b>Jim Coyne</b>		Quilting - Helen Granleese from Patches of Heaven and Robyn Gosby			Building RV12s Jerry Van Grunsvan
12:00	<b>Lunch - Exhibitors - Aviation Museum - Antique Car Display</b>						
1:00							
2:00	LSA and E-LSA Amateur Built, Steve Bell	<b>Repeat session: Services available to RA-Aus pilots - Airservices Phil Vabre</b>	FLYMARKET	Making patterns for aircraft covers (Ingrid Wootton)	Building a Flysynthesis Wallaby  Drop in and see the progress	Glass Cockpit Selection and Installation Issues Pete Franke and Greg Wootton	
3:00	Kit modifications, 51% rule & regs Steve Bell	Advancements at Jabiru Rod Stiff		Overcoming Your fear of flying - Jill Bailey and Ingrid Wootton		Seaplane Construction Greg Doyle	<b>Introduction to the Garmin GPS family including setting up and downloading software. (196,296,396496)</b> <b>Ed Seve</b>
4:00		Meet Your RA-Aus Team		Partners of Pilots Emergency Program Jill Bailey			
5:00-7:30	<b>Dinner Break</b>						
7:30		1:15 Exhibitor DVD Display				<b>Repeat Session: Alternative Engines, Greg Wootton</b>	

\* Sessions in RED will be repeated at another time and/or day. \* Sessions in Blue are a Repeat of an earlier session.

## FRIDAY APRIL 2 FORUMS & ACTIVITIES

### **9:00am Looking for Trouble (HANGAR A) *\*(THIS SESSION WILL BE REPEATED SATURDAY 9:00AM)\****

Bill Cain, an experienced L2 and LAME will take new pilots, student pilots and new RA-Aus aircraft owners on a thorough walk around of an aircraft to explain what pilots should be looking at and for (airframe and engine) to ensure the aircraft is in an airworthy state. Signs that spell trouble will be outlined. Plenty of time for questions and answers.

### **9:00am Understanding Search and Rescue (HANGAR B)**

This presentation will cover how Pilots can avoid being subject to an embarrassing inadvertent SAR alerts. What pre flight actions they should take that assists SAR authorities to respond quickly when required. This will include the use of communications technologies that assist us to assist them. Stuart Ferguson will cover Cospas/SARSAT 406 Distress beacons, but will also discuss the use of communication networks including personal tracking devices such as SPOT personal trackers.

### **9:00am Decorating and Nice Touches for Special Events (HANGAR F)**

Lindy Reinhold from Living & Giving Interiors and Gifts will conduct an informative session to help those of us with no artistic flare learn how we can dress up an occasion like Christmas or Birthdays so the table and house look good but our bank balance does too. Lindy will be giving discount vouchers for ladies who want to join the Saturday morning shopping and morning tea excursion into town.

### **10:00am-3:00pm WOMEN'S FLYING/SEWING CIRCLE (HANGAR K)**

Sewing room (air conditioned with coffee/tea available). Come and share flying stories as you sew or just come along for the company. Bring your sewing and stories or just yourself. Organised by Joan Westman.

### **10:00am Level 2 Maintenance Holders' Update (HANGAR A)**

Steve Bell, technical manager will explain what is happening to Level 2 standards and what will be made available to help meet the needs of L2s and their clients. He will also explain certification requirements which will help L2s stay clear of trouble.

### **10:00am Services Available to RA-Aus Pilots (HANGAR B) *\*(THIS SESSION WILL BE REPEATED AT 2:00PM)\****

Phil Vabre will talk about the services available to RA-Aus pilots from Airservices Australia and how to access them, especially in emergencies.

### **10:00am Starting from Scratch (HANGAR F)**

Jan Wright, a local gardener will tell ladies how she took a dry paddock and turned it into a glorious oasis on her farm. Cornford's Garden Centre will give vouchers to ladies to use when shopping at Cornfords on Saturday.

### **10:00am Alternative Engines (HANGAR H) *\*(THIS SESSION WILL BE REPEATED AT 7:30PM)\****

Greg Wootton, a pilot with 25 years of experience in automotive industry, has a number of alternative engines in various stages of development. He will speak to the issues associated with installation and successful operation. Participants will be able to view these engines. John Birrell will facilitate the ensuing discussion from interested participants.

## FRIDAY APRIL 2 FORUMS & ACTIVITIES

### **10:00am Building and Maintaining an Experimental Aircraft-SAAA (HANGAR J) *\*(THIS SESSION WILL BE REPEATED ON SATURDAY AT 9:00AM)\****

SAAA can help you build a high quality, high performance aircraft and then also help you to obtain a Special certificate of Airworthiness for it as an Experimental Amateur Built (EAB) aircraft, and then provide guidance during the flight testing. We will also briefly go through your obligations and responsibilities as an owner/operator of an EAB aircraft.

### **11:00am Using a Dynon (HANGAR A) *\*(THIS SESSION WILL BE REPEATED ON SATURDAY AT 10:00AM)\****

Peter Brand will demonstrate and explain the major features and explore the various options available for the Dynon Avionics range of instruments. With years of experience behind him, he will also cover the 'do's and don'ts' of installing your system, updating software and firmware, and setting up your Dynon.

### **11:00am CASA: Directions and Changes from the White Paper (HANGAR B) *\*(THIS SESSION WILL BE REPEATED ON SATURDAY AT 3:00PM)\****

Jim Coyne from CASA will focus on the establishment of the Sport Aviation Office, the introduction of a Safety Forum and the various communication strategies that we can use to work together.

### **11:00am Quilting (HANGAR F)**

Helen Granleese from Patches of Heaven will show ladies a range of goods to help them get started or continue to Quilt. Helen will be giving discount vouchers to use at Patches of Heaven to ladies who want to join the Saturday morning shopping and morning tea excursion into town. Roby Gosby from Daisyquilts will give a "hands on" tutorial on making hexagon grandmothers' flower garden to keen ladies.

### **11:00am Building an RV12 (and other RVs) (HANGAR J)**

Jerry Van Grunsvan, brother of Dick, designer and builder of the RV 3,4,,6,7,8,9, 10 and 12 is out from America and has agreed to talk about the building of the latest aircraft in the RV stable, the RV-12. Participants of this forum are invited to join Jerry for a sausage and sanger lunch to continue the conversation.

### **1:15 pm - Exhibitor DVD Display (HANGAR B)**

Any exhibitor who wishes to show a dvd that displays their products to good advantage is welcome to use this time and venue for that purpose. Details of vendor offerings will be on the PA. Bring along your lunch for a 'munch and watch'.

### **2:00pm LSA and E-LSA, Amateur Built, differences and requirements (HANGAR A)**

Light Sport Aircraft and Experimental Light Sport Aircraft have rules which are different to any other RA-Aus registered aircraft. Steve Bell, Tech Manager, will expand on these differences and detail what your requirements are if you are dealing with one of these aircraft.

## FRIDAY APRIL 2 FORUMS & ACTIVITIES

### 2:00pm **REPEAT SESSION: Services Available to RA-Aus Pilots (HANGAR B)**

Phil Vabre will talk about the services available to RA-Aus pilots from Airservices Australia and how to access them, especially in emergencies.

### 2:00pm **Making patterns for aircraft covers (HANGAR F)**

Ingrid Wootton will show ladies how they can make patterns for aircraft covers and save a lot of money.

### 2:00pm **Glass Cockpit Installation and Issues (HANGAR H)**

Greg Wootton will discuss Glass vs conventional, pros & cons for the RA-Aus VFR pilot. Pete and Terry Franke have just finished putting a glass cockpit into their Zenith aircraft. Pete will talk about the whys and hows of that experience.

### 3:00pm **Kit modifications, 51% rules and regs (HANGAR A)**

Steve Bell, Tech Manager, will explain how the 51% rule works and let you know what you need to supply if you import or develop a kit under CAO 95.55 and CAO 95.10. He will discuss what the requirements are when modifying an amateur built aircraft.

### 3:00pm **Advancements at Jabiru (HANGAR B)**

Rodney Stiff, director and designer of the Jabiru engine and aircraft will review the advancements at Jabiru over the last year and hint on what will be happening over the next 12 months. Questions will be welcome.

### 3:00pm **Overcoming Your Fear of Flying (HANGAR F)**

We all fear what we don't understand, so with simple and fun explanations, Jill Bailey, CFI of Temora Flight Training, will explain the basics of flying, addressing common concerns and fears, answering questions and dealing with fears in a calm, relaxed manner. With over 11 years of flying experience, Jill will explain basic principles of flying in an easy to understand fashion and a sympathetic ear to the concerns of ladies. Ingrid Wootton will describe the program run by "Fearless Flyers" a non-profit organisation, run by women pilots for 30 years that provide courses to help people overcome their fear of flying.

### 3:00pm **Seaplane Construction - Greg Doyle (HANGAR H)**

Practical design and manufacture considerations for safe operation of fully composite seaplanes for inland and sheltered sea operations, with comment on composite technologies in wet wing tanks for fuel with Ethanol.

### 3:00pm **Introduction to the Garmin GPS family (196,296,396,496) (HANGAR J) \*(THIS SESSION WILL BE REPEATED ON SATURDAY AT 9:00AM)\***

The sessions will cover the following: Creating a user account with Garmin, How to update your GPS operating System Software, Installing the latest Jeppeson Map Base, Setting up your GPS defaults, Using the major features of your GPS and Flight planning using your GPS. This session will be conducted by member, Ed Seve.

## FRIDAY APRIL 2 FORUMS & ACTIVITIES

### **4:00pm Meet your RA-Aus Team (HANGAR B)**

Managers and Board members will be here to give you a first hand look at the accomplishments since last Natfly. There will be time for questions and input. Meet the new CEO.

### **4:00pm Partners of Pilots Emergency Program (POPE) (HANGAR F)**

The Partners Of Pilots Emergency program was instigated by Jill Bailey, CFI of Temora Flight Training. Jill found many partners of pilots were worried about what would happen to them if the pilot became ill or incapacitated while flying. With simple, fun explanations, these concerns are dealt with, meaning the partner gains confidence, enjoys the experience and can share in the fun of flying. In the full course, the basics of navigation, using radio and GPS and other useful skills are added to ease the workload on the pilot and ensure the partner is more involved in the flying.

### **7:30pm Bushdance and Music Night (HANGAR B)**

At 7:30, join other RA-Ausers in a night of Bushdancing and Music. Graeme Hutchinson will compère the evening. Bring your guitar or other instrument and play along. If you have 2 left feet, don't worry, you will be taught how to do the simple bush dances. The format is pretty informal. A couple of bushdances, a few tunes, another bush dance or two and some tunes. Bring a can of soft drink or whatever and join in the fun.

### **7:30pm REPEAT SESSION Alternative Engines (HANGAR H)**

If you are not in the least interested in dancing and music, come and join the builders and pilots discussion of alternative engines. Greg Wootton, a pilot with 25 years of experience in automotive industry, has a number of alternative engines in various stages of development. He will speak to the issues associated with installation and successful operation. Participants will be able to view these engines.