

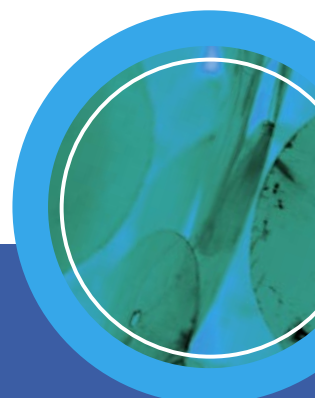


[www.asam.org.au](http://www.asam.org.au)

# SOMETHING IN THE AIR

infectious disease & aviation

6-9 September 2007, Busselton, Western Australia



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Australian Government  
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Civil Aviation Safety Authority

The 2007 Annual Scientific Meeting of The Australasian Society of Aerospace Medicine

## WELCOME

The Australasian Society of Aerospace Medicine is the authoritative professional body whose role is to cultivate and promote aerospace medicine and related disciplines in Australasia. Comprising more than 800 members from many fields of medical practice, the Society has been in existence for nearly 60 years and has provided professional development for its members by hosting successful scientific meetings each year.

As Chairman of the Organising Committee of the 2007 conference I would like to invite all those interested in the field of aerospace medicine to attend our Annual Scientific Meeting. This year's meeting will be held in Busselton in the beautiful south-west of Western Australia from 6-9 September. Busselton is the "gateway" to Margaret River, one of the world's premium wine growing regions.

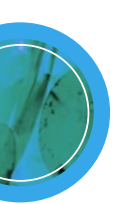
After the successful conference themes of Fatigue and Aviation (2005) and Mental Health and Aviation (2006) the Scientific Committee has decided this year to focus on Infectious Diseases and Aviation. We believe this topic has been somewhat neglected and the time is right for some in-depth papers and discussion on this important area.

We in WA are looking forward to welcoming you to Busselton for a professionally rewarding and socially outstanding meeting.



**Dr Bernard Cresswell**  
Convenor 2007 Conference Organising Committee  
Australasian Society of Aerospace Medicine

REGISTRATION



## JOHN LANE ORATION

### PROFESSOR CHARLES WATSON AM



Professor Charles Watson AM is a public health physician and researcher in the fields of communicable disease and neurobiology. He is currently a professorial research fellow at Curtin University. After graduating in medicine and medical science, he taught anatomy for 14 years at UWA and UNSW. He then turned to a career in public health in the Health Department of Western Australia, and became Chief Health Officer in 1993.

During his 11 years in the Health Department, he set up the Quit campaign, led the WA fight against HIV/AIDS, established breast cancer screening and became a national leader in immunisation policy. He was a Chair of the Coalition for Gun Control that secured new legal restrictions on gun ownership after the Port Arthur massacre in 1996. He has been a member of many national committees in the health area, and was Chair of the National Expert Advisory Committee on Alcohol for seven years. He has published over 50 journal articles and 10 books. One of these books, *A Brain Atlas*, is ranked by Thomson Web of Science in the fifty most cited publications of all time. Together with Professor Aileen Plant (dec); they have written two volumes on the control of communicable disease in Australia, the first of which will be published in 2007. In 2004 he was made a Member of the Order of Australia for his work in brain research and in public health.

## PATTERSON TRUST LECTURE

### PROFESSOR KEITH PETRIE



Professor Keith Petrie initially trained in psychology in New Zealand and California. He worked as a Clinical Psychologist at Waikato Hospital for 6 years and over that time developed an interest in working with patients on the hospital's medical wards. In 1990 he joined the faculty of the Auckland University Medical School. He has also been a consultant psychologist for Air New Zealand International Flight Operations where he has undertaken pilot selection work and been central to the development of the airline's fatigue monitoring system. Over the past 10 years Keith Petrie has been a key figure in developing the field of health psychology in New Zealand.

In 2004 the University of Auckland awarded him a personal chair in recognition of his research work in health psychology. His primary research focus involves how patients construct beliefs about their illness and how these influence coping and recovery from illness. Professor Petrie and his research group are known internationally for constructing new methods for measuring patients' perceptions of illness and developing early intervention programmes designed to change patients' illness perceptions. Keith Petrie has published over 150 scientific publications and two books, *Perceptions of Health and Illness* and *The Chronic Fatigue Syndrome*.

## CONFERENCE PROGRAM AT A GLANCE

(program subject to change)

### THURSDAY 6 SEPTEMBER 2007

0800 - 0930	Optional Breakfast *Not included in full registration fee
1030 - 1700	Optional Activities, including ASAM Golf Tournament – Dunsborough Golf Course
1700 - 1800	Registration
1900 - 2200	<b>Welcome Reception</b> – Abbey Beach Resort

### FRIDAY 7 SEPTEMBER 2007

	Session 1 – PLENARY
0900	Welcome & Introductions
	John Lane Oration – Professor Charles Watson AM
	Scientific Presentations

### SATURDAY 8 SEPTEMBER 2007

0850	Welcome & Housekeeping
	Patterson Trust Lecture – Professor Keith Petrie
	CASA DAME Session
	ASAM Annual General Meeting
	<b>Conference Dinner</b> – The Goose Restaurant, Busselton

### SUNDAY 9 SEPTEMBER 2007

0925	Welcome & Housekeeping
	Scientific Presentations concluding at 12.30pm
	<b>Farewell Lunch</b> – Abbey Beach Resort

## CONTINUING PROFESSIONAL DEVELOPMENT POINTS

ASAM has applied for Continuing Professional Development Points from RACGP, Australasian Faculty of Occupational & Environmental Medicine and Australian College of Rural and Remote Medicine.

### IF YOU'RE NOT A MEMBER OF ASAM – CONSIDER JOINING

The aims of ASAM are:

- To cultivate and promote aviation medicine and related sciences.
- To provide an authoritative body of opinion on matters of aviation medical significance.
- To increase the awareness of the aviation industry, government, and the general public of the importance of aviation medicine to flight safety.

Membership fees are \$110, and are valid for the calendar year.

### INTERESTED AND WANT TO KNOW MORE ABOUT MEMBERSHIP?

**Telephone:** +61 (3) 9899-1686 **Facsimile:** +61 (3) 9890-2353 **Email:** enquiries@asam.org.au



## CONFERENCE LOCATION

### BUSSELTON

The town of Busselton is situated approximately 220kms south of Perth (the Capital City of Western Australia). It is a premier seaside resort and coastal playground. It is a place of splendid contrasts, from tranquil waters to the rugged cliffs of the surfing coast, ancient caves, picturesque vineyards, sprawling pastures and magnificent forests.

Moderate weather conditions are enjoyed with an average maximum temperature of 22.1°C and an average minimum temperature of 11°C. The west coastal area of the Shire contains some of the State's most famous surfing breaks and a number of the State's best known and most prestigious wineries and caves. For more information on the area visit [www.busselton.wa.gov.au](http://www.busselton.wa.gov.au)

### MARGARET RIVER

The famous wine country of Margaret River is situated within easy driving distance of Busselton Shire. Delegates may wish to enjoy the food, wine, beaches and relaxed atmosphere of the Margaret River Shire, pre or post conference. For more information on the area visit [www.margaretriver.com](http://www.margaretriver.com)

### GETTING TO THE CONFERENCE

Delegates must make their way to the Perth Airport. From there a scheduled shuttle bus service will transport delegates to the Abbey Beach Resort in Busselton.

### ASAM AIRPORT SHUTTLES

#### Perth Airport to Busselton

Wednesday 5 September 2007 – 5.30pm  
Thursday 6 September 2007 – 1.00pm

#### Abbey Beach to Perth Airport

Sunday 9 September 2007 – at 1.00pm

Travelling time from Perth to Busselton is approximately 2.5 hours. These departures have been scheduled to meet most Virgin/Qantas and Jetstar flights. For those delegates who wish to arrive early and spend some time in Perth before heading to Busselton, we recommend that you choose a hotel close to the airport the night before the departure. Cost each way is \$25 per person.

You can book your transfer online via the registration form. Delegates may choose to rent a car for the picturesque 220km drive to Busselton – check the special Europcar rates on our website.

### Getting Around the Busselton Area

Perth to Busselton	232km	2.5 hours
Busselton to Dunsborough	26km	20 minutes
Busselton to Margaret River	48km	40 minutes
Dunsborough to Yallingup	8km	7 minutes
Dunsborough to Margaret River	48km	45 minutes
Margaret River to Augusta	43km	40 minutes

## CONFERENCE VENUE

### ABBEY BEACH RESORT

The 2007 Conference will be held at the Abbey Beach Resort in Busselton, WA, on the beachfront of Geographe Bay. The resort is located at the gateway to the South West Wine Region in the historic countryside between Busselton and Dunsborough.

Abbey Beach Resort is a leisure resort with countless facilities and amenities for your pleasure. The Resort sits on the beachfront of Geographe Bay, amidst landscaped gardens and serene lakes. Featuring 2 outdoor swimming pools, a 25m indoor heated swimming pool with children's wading pool. A gym, spa, sauna, squash court, tennis courts and children's play ground.



## ACCOMMODATION

### ABBEY BEACH RESORT

– all rates quoted are room only per night

HOTEL	Studio Spa	\$149
	1 Bed Apt	\$206
LAKESIDE	2 Bed Apt	\$243
	3 Bed Apt	\$289
BEACHFRONT	2 Bed Grd floor Apt	\$251
	2 Bed 1st floor Apt	\$257
	2 Bed 2nd floor Apt	\$263

All rooms have a private balcony and double spa. Facilities include kitchen and laundry in the 2 and 3 bedroom apartments, kitchen facilities in the 1 bedroom apartments and a kitchenette in the studios. The Studios and 1 bedroom apartments are located in the Hotel complex and a guest laundry is available. Apartments for the disabled, and subtitled TV's are also available. Each room comes complete with stereo, TV, video and two free movie channels.

Apartments feature reverse cycle air-conditioning, private double spa, marble tiled bathrooms, full kitchen facilities, private living sized balcony, colour television, video player and most have views over either the lake, ocean, pool, gardens, tennis courts, or children's playground.

2 bedroom Beachfront Apartments are more spacious than the other apartments and enjoy a northerly outlook over the Indian Ocean - that is rather unique in Western Australia. Relax on your own private balcony and watch the sun rise in the East or set in the West.

To hold your room, one night's deposit will be required at time of booking/registration, or you may choose to pay the entire amount. Cancellations up to two weeks before must be made in writing to Leishman Associates. Cancellations after that time must be made in writing directly to the hotel, otherwise your deposit may be forfeited.

## SOCIAL PROGRAM

As we are visiting one of Australia's best wine regions, the social program will provide many opportunities to enjoy some of the local produce, as well as getting to know a little more about the area. We assure you that you'll have a great time.

### THURSDAY 6 SEPTEMBER 2007:

#### OPTIONAL BREAKFAST

Last year in Launceston a breakfast was held for those delegates who arrived early. We are planning to repeat the breakfast again this year. The cost is additional to the registration fee.

Time: 8.00am - 9.30am

Speaker: To be announced

Cost: \$25 per person for a hot breakfast

#### OPTIONAL ASAM GOLF DAY DUNSBOROUGH GOLF COURSE

Coach Departure: 9.45am, Tee Off 10.30am  
Cost: \$120 per person; includes transfers to Dunsborough Golf Course, green fees, clubs and buggy hire, on course snack (shoes are additional).

Enjoy a little friendly competition with colleagues at the amazing Dunsborough Lakes Resort Golf Course. Planned and created by professional design consultants, the course is truly suited to the golf purist. Challenging water features, spectacular greens and views that you'll just have to see for yourself.

The course is situated just a few metres from the Indian Ocean and while you enjoy the ambience of the championship 18 hole course, the afternoon sea breeze will prove a test of character, as well as skill.

### WELCOME RECEPTION ABBEY BEACH RESORT

Time: 7.00pm - 10.00pm

Cost: Included for Full and Partner Registrants

Additional Tickets: \$75 per person

Something a little different this year. A casual dinner featuring some great WA wines, and to get everyone involved a Mystery Wine & Epicurean Challenge.

### SATURDAY 8 SEPTEMBER 2007:

#### CONFERENCE DINNER – THE GOOSE RESTAURANT

Time: 7.00pm - 11.30pm

Cost: Inclusive for Full and Partner Registrants

Additional Tickets: \$130

Enjoy the best of West Australian produce at the famous Goose Restaurant on the shores of Geographe Bay. Sitting right next to the southern hemisphere's longest jetty, with nothing but a pathway and powdery white sand between the restaurant's front deck and the Indian Ocean, the outlook alone is reason enough to have our conference dinner at The Goose.

As well as the great company that every ASAM Conference brings, we'll be entertained with some local talent and an opportunity to kick up your heels and dance the night away!

### SUNDAY 9 SEPTEMBER:

#### FAREWELL LUNCH\* ABBEY BEACH RESORT

Time: 1.00pm - 2.00pm

Cost: Inclusive for Full & Partner Registrants

Additional Tickets: \$30

One last opportunity to enjoy some of the local produce and catch up with friends and colleagues.

**\*Note:** if you need to leave a little early and catch the coach back to Perth to meet afternoon flights, we will give you a boxed lunch and a refreshment for the journey.

## PRE-CONFERENCE & PARTNER TOURS

There is so much to see and do in the South West of Western Australia. We've put together a small sample of the best of the best.

### THURSDAY 6 SEPTEMBER 2007:

#### TASTE THE SOUTH – WINERY TOUR

Maximum 13 passengers

Half Day Tour: \$70 per person, inc lunch

An opportunity to see some of the local area as well as tasting some of the local wines. Great for those who are short on time.

11.30 Depart from Abbey Beach Resort

12.00 Amberley Estate - tasting

12.45 Windance Wines - tasting

1.15 Swings and Roundabouts - tasting

2.00 Bootleg Brewery - lunch and beer tasting

3.00 Brookland Valley - tasting

3.45 Vasse Felix - tasting

4.30 Margaret River Chocolate Factory - tasting

5.30 Return to Abbey Beach Resort

#### VASSE FELIX FOOD & WINE EXPERIENCE

Minimum numbers required (15)

Cost: \$150 per person

Coach departs: 10am, returns 2.30-3.00pm

Food & Wine demonstrations begin at 10.30am

Lunch 12.30pm

Vasse Felix is renowned for high quality food and wines, and this experience is for those delegates who are looking for an 'up close and personal' food and wine experience. If you appreciate the skill and art of cooking and would like to see the Executive Chef at Vasse Felix in action then this tour is for you.

Vasse Felix – home to the Holmes a Court Art and Sculpture Collection; you'll have the opportunity to enjoy the surroundings and then into the kitchen for a two hour culinary experience, including a cooking demonstration from the Executive Chef; wine tastings and dialogue from



the winemaker; followed by a tasting of local olive oils from Olio Bello. Then its onto lunch for a sumptuous three course lunch with more wonderful Vasse Felix wines. If you're a foodie, then this is one experience not to miss.

### FRIDAY 7 SEPTEMBER 2007:

#### FULL DAY TOUR OF MARGARET RIVER REGION

Cost: \$70 per person (does not include lunch),  
Minimum of 10 passengers

10.30 Depart from Abbey Beach Resort

11.00 Flinders Bay Wines - tasting

11.45 Margaret River Cheese Factory - tasting

12.30 Howard Park Wines (Mad Fish Wines)

1.30 Voyager Estate - tasting and lunch  
(own expense)

3.30 Visit Margaret River town

4.30 Margaret River beach and river mouth

5.30 Return to Abbey Beach Resort

### SATURDAY 8 SEPTEMBER 2007:

#### FULL DAY TOUR INC. MARGARET RIVER, WHALE WATCHING, YALLINGUP CAVES & LUNCH

Cost: \$175 per person inc lunch  
Minimum 10 passengers

Times to be confirmed

Depart from Abbey Beach Resort

Whale Watching with Naturaliste Charters

Ngilgi Cave Tour Yallingup

Lunch at Wills Domain

Yallingup Beach

Return to Abbey Beach Resort