

## 14th ISS Institute Fellowship Awards



### Celebrations at the RACV Club

On 16th November 2004, twenty-one Fellowships were awarded with generous support and funding provided by federal and state governments, foundations, education institutions and individuals.

Since 1991, 81 Fellowships have been awarded to experts in their field from areas as diverse as biotechnology, viticulture, furniture design and manufacturing, land and water management, nanotechnology, value adding to regional foods, waste management for the automotive industry, millinery, architectural conservation to stonemasonry and ceramics.

**Bryan Hiscock**, Executive General Manager, Member Interests welcomed ISS Institute and guests to the RACV Club and stated "we want you to move with us to our new building which will be complete in two to three months."

**Mr Franco Fiorentini**, Chairman, ISS Institute and MC, introduced the speakers, **Sir James Gobbo AC, CVO**, Patron in Chief, ISS Institute, **Lynne Kosky MP**, Minister for Education and Training, **Mr Michael Reardon**, State Manager, DEST, **Ms Carolynne Bourne**, CEO, ISS Institute, **Mr Gary Frencham**, '98 FIAA Fellow and **Gabrielle Fountain**, '03 ISS Institute/TAFE Fellow.



Sir James Gobbo AC, CVO  
Patron in Chief, ISS Institute

"This is the only organisation (ISS institute) providing fellowships in the trades. There are many Fellowships provided in other areas, by very valuable foundations, but they don't reach the trades, they don't reach the artisans in the way we do" stated Sir James.

"We have had a very strong relationship with the ISSI, particularly because it fits in and as Sir James has mentioned so well between what the institute is wanting to do and what we're wanting to do as a government, so it's really been a wonderful partnership" stated Minister Kosky.



Lynne Kosky MP, Minister for Education and Training  
Victorian Government

Part of what the work that ISSI is doing and what we're doing as a government is to make sure that we can firstly generate those wonderful ideas and create the environment so that individuals and groups of individuals can develop those ideas. And also having those steps along the way to help people put them into practical reality...

So we've got to be very clever and innovative in the way that we look at the issue of skill requirements within our community and the ISS Institute is doing that...

That's what's really critical about these fellowship's it's not just about individual knowledge it's about how you share that knowledge so that others can learn as well..."

Mr Reardon said that "These fellowships form part of a wide range of activities that the Australian Government is involved in which are designed to address



Mr Michael Reardon  
State Manager, DEST  
Federal Government

the increasingly serious problem of skill shortages...

I was pleased to have been able to participate in the selection

process to choose the fellowship winners to be announced here today. They come from all states and territories and represent a wide range of industries and skills. The department and it's ministers Dr Brendan Nelson and Mr Gary Hardgrave look forward to receiving the reports from each fellow and hearing the lessons for Australian industry they'll bring back to share."

Carolynne Bourne, CEO, ISS Institute "Fellowships are an exciting and unique opportunity for Australians to enhance their capabilities. Skill deficiencies are identified and verified, and then matched to overseas organisations where the skills can be acquired. Australians travel overseas, or experts travel to Australia such as Marc Krusin from Milan and Erling Christoffersen from Denmark.

Fellowship Mentoring begins when candidates enquire about the application process, then for the winners they join ISS' network here

and overseas. We work with them, assisting and advising in who to visit for their study program and opening doors which may otherwise be closed. Then when they return, we are there on-going through writing the Report, conducting the education activities and beyond."

## We are here to Help

Whether you have never applied for any grant or fellowship before, or had previous experience in such applications and have difficulties or require more information, we are here to assist you with your submission. Ring and talk to us about your Application.

# CONGRATULATIONS

## The Pratt Foundation / ISS Institute Fellowship Winners 2004

### Ben Dethridge

Master Painter,  
Dethridge Painting



### Stuart Read

Heritage Officer,  
NSW Heritage Office



### Greg Peters

Proprietor,  
Patinations



### Colin Trembath

Co-ordinator,  
Joinery & Furniture,  
University of Ballarat  
TAFE Sector



**Industry**, Painting and Decorating  
**Skill Gaps** Advanced painting skills such as graining, marbling, colour-washing, panelling, faux and ageing finishes  
**Overseas Program**, Planning to undertake a study program in the USA and site visits in Italy

**Industry** Heritage  
**Skill Gaps** Historic gardens and parks • Water management • Design and plant palette selection and Management and maintenance practices  
**Overseas Program** Planning to visit Spain

**Industry** Furniture  
**Skill Gaps** Furniture conservation and restoration • Treatment of clear coatings and finishes for furniture and architectural timbers  
**Overseas Program** Planning to visit organisations in the USA

**Industry** Building and Construction: Heritage  
**Skill Gaps** Traditional joinery techniques, materials and equipment in areas such as windows, doors and staircases and the related area of carpentry. Transposing these capabilities into contemporary applications  
**Overseas Program** Planning to visit organisations in Italy

## ISS Institute / TAFE Fellowship Winners 2004

### Philip Ashley

Lecturer, Furniture  
Manufacturing,  
(CNC),  
Holmesglen  
Institute



### Neil Gordon

Lecturer, Furniture  
Manufacturing  
(Cabinetmaking),  
Holmesglen  
Institute



### Franklin Wilbrink

Senior Teacher,  
Furniture Programs,  
RMIT University



### Bryon Stanley

Senior Teacher,  
Furniture Programs,  
RMIT University



These four Fellows are undertaking a joint Fellowship

**Industry** Furniture  
**Skill Gaps** Design and manufacturing skills focusing on CNC manufacturing technologies in modern production techniques equipment and design. Recovery and reuse of 'waste' materials related to timber  
**Overseas Program** Planning to visit organisations in Germany, France, Switzerland and USA

## CONGRATULATIONS

### Rick Mitchell

Course  
Co-ordinator  
Teacher, Victoria  
University



### John Van Cleef

Head of School,  
Gordon Institute  
of TAFE



### David Wilson

Program  
Co-ordinator,  
Holmesglen  
Institute



#### Industry Marine

**Skill Gaps** Boat building and repairing • Traditional and contemporary boatbuilding skills including glass reinforced plastic, aluminium and steel as well as traditional timber Including chemical processes related to vacuum infusion of boat hulls

**Overseas Program** Planning to visit organisations in the UK, USA and New Zealand

#### Industry Environment and Sustainability

**Skill Gaps** Renewable energy technology specifically related to Fuel Cell Technology including installation, maintenance, repair and safe handling methods

**Overseas Program** Planning to visit organisations in the USA

#### Industry Engineering

**Skill Gaps** Computer Numeric Controls (CNC) based Metal Fabrication specifically in • Laser cutting machines • Turret punches Pressbrakes in the fabrication trade related to robotics and interacting with individual machine software

**Overseas Program** Planning to visit organisations in Italy

### ISS Institute / Italy (Veneto) Fellowship Winners 2004

#### Richard Dobson

Chef Instructor,  
William Angliss  
Institute of TAFE



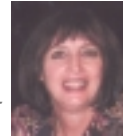
#### Ian Muller

Teacher,  
Goulburn Ovens  
TAFE



#### Victoria Versteeg

Program  
Co-ordinator, RMIT  
University



#### Lindsey Glover

Teacher,  
RMIT University



#### Industry Food

**Skill Gaps** Sustainable organic food production and preparation • Production and processing technologies and its relationship to Slow Food • Training chefs in understanding the benefits and nutritional characteristics of organic food

**Overseas Program** Planning to visit organisations in the Veneto Region, Italy

#### Industry Wine

**Skill Gaps** Viticulture • Understanding the relationship between traditional viticulture practices and production of superior quality wines • Application of the latest R&D innovations in the production of Italian style wines • Knowledge associated with the latest in varieties and clonal research

**Overseas Program** Planning to visit the Veneto Region, Italy

#### These two Fellows are undertaking a joint Fellowship

#### Industry Interior Decoration and Design

**Skill Gaps** Colour • Application in learning and professional practice encompassing environment and sustainability focusing on Interior Decoration and Design

**Overseas Program** Planning to visit organisations in Sweden and elsewhere in Europe

### ISS Institute / OTTE (Design) Fellowships Winners 2004

To be confirmed

#### ARTURO DELL'AQUA BELLAVITIS

Head of Design,  
Milan Polytechnic, Italy

**Project** Industrial design - Interior lighting

**Overseas Program** Planning to conduct workshops in early 2005 at RMIT University in their furniture department.

#### GRAHAM JONES

London, UK

**Project** Building and Construction - Architectural glass

**Overseas Program** Planning to conduct workshops in early 2005 at Holmesglen Institute of TAFE's Glass Department.

#### RON FORNIER

Fournier Enterprises, USA

**Project** Metal forming as applied in the Automotive Industry.

#### Erling Christofferson

Erling was the recipient of the inaugural '01 Victoria University/ISS Institute Fellowship. He is Associate Director at Denmark's Design School, Copenhagen and founder of the renowned Danish studio.

#### Industry Furniture

**Skill Gaps** Moulded veneer - which encompasses forming timber veneers into objects such as chairs, stools and tables with a focus on value adding to Victoria's timbers.

## CONGRATULATIONS

### ISS Institute / DEST Overseas Fellowships

#### Stuart Graves

(WA)  
Lecturer,  
Challenger TAFE



#### Nigel Lewis

(VIC)  
Bridge & Wharf  
Carpenter



#### Peter Moore

(QLD)  
Leading Vocational  
Teacher, Logan  
Institute of TAFE



#### Robert Moore

(ACT)  
Technical and  
Environmental  
Manager, Master  
Builders Association



**Industry** Engineering  
**Skill Gaps** Welding and fabrication using titanium, titanium alloys or exotic materials used for cryogenic applications  
**Overseas Program** Planning to visit organisations in the UK and USA

**Industry** Building and Construction: Heritage  
**Skill Gaps** Traditional timber building conservation techniques • Scribing techniques in traditional carpentry • Laying of timber (the heartwood) • Use of traditional tools in sawing and hewing • The recording of buildings  
**Overseas Program** Planning to visit organisations in Italy, the UK, Germany, Ukraine, and France

**Industry** Engineering  
**Skill Gaps** Refrigeration and Air conditioning systems specifically using carbon dioxide and hydrocarbon • Installation and commissioning, maintenance, diagnostics and repair  
**Overseas Program** Planning to visit organisations in Scandinavia, the UK, Germany, The Netherlands and Italy

**Industry** Building and Construction  
**Skill Gaps** 'Alternative Energy Systems' in the Residential Construction Industry, particularly in relation to solar energy and the design and construction of domestic dwellings in respect of generating hot air distribution in association with thermal mass storage  
**Overseas Program** Planning to visit organisations in Japan and Europe

#### Patrick Trainor

(SA)  
General Manager,  
Coonawarra Gold  
Facilities P/L



#### John Turner

(TAS)  
Teacher, Drysdale  
Institute



#### Athol Wark

(NT)  
Lecturer, Charles  
Darwin University



#### Richard White

(NSW)  
Senior Head Teacher,  
Granville College



**Industry** Wine  
**Skill Gaps** Dry separation process related to grape seed and grape skins and storage requirements • Cold-pressing of seed to obtain oil for large scale production • Techniques to refine grapeseed oil  
**Overseas Program** Planning to visit organisations in Italy and the UK

**Industry** Commercial Cookery and Hospitality  
**Skill Gaps** Effective and safe use of blast chillers and freezers in commercial cookery including • Study of theory and practice of this emerging technology and the development of further skills to use this technology in all areas of food production • Understanding of cookery training offered in Europe, and comparison of delivery methodology  
**Overseas Program** Planning to visit organisations and training institutes in Italy

**Industry** Commercial Cookery  
**Skill Gaps** Value adding to regional produce related to "Wild Foods of Australia" • Adapting regional products into a culinary uniqueness and a fusion of flavours using ancient produce with today's cookery methods • Ways to make "wild food" ingredients (fruit, meat and vegetable) viable and sustainable in today's marketplace  
**Overseas Program** Planned to visit organisations in the US

**Industry** Painting and Decorating  
**Skill Gaps** Conserving original painted decoration that has survived intact, or has been revealed by the removal of subsequent layers of paint/wallpaper including: skills for diagnosis, evaluation and documentation of original painted decoration • Selection of correct remedial and conservation methodologies  
**Overseas Program** Planning to undertake a study program at The European Centre, Venice, Italy

### 2005 Overseas Fellowships Call for Expressions of Interest

**ISS Hotline** 03 9882 0055

**Email to** issi@pacific.net.au

**Fax to** 03 9882 9866

- [ ] **ISS Institute / TAFE Fellowship**  
Victoria - Four Fellowships with at least one awarded to a regional applicant
- [ ] **ISS Institute / Italy (Veneto) Fellowship**  
Victoria - Two Fellowships
- [ ] **ISS Institute Overseas Fellowship (DEST)**  
Australiawide - One Fellowship in every state and territory
- [ ] **The Pratt Foundation / ISS Institute Fellowship**  
Australiawide - Two Fellowships
- [ ] **RMIT/ ISS Institute Fellowship**  
RMIT staff member - One Fellowship

Name \_\_\_\_\_

Organisation \_\_\_\_\_

Title/Position \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_ Postcode \_\_\_\_\_

Phone: Work/Home \_\_\_\_\_

Fax \_\_\_\_\_

Mobile \_\_\_\_\_

Email \_\_\_\_\_

## Milan in Melbourne



**Marc Krusin**

Victoria University/ISS Institute Fellow. Sponsored by Victoria University

Marc Krusin is currently working in Milan collaborating as a designer with various studios. These include Piero Lissoni's office, where he is presently Design Manager and runs projects for clients of international reputation such as Alessi, Kartell, Flos and Wella and works with companies such as Bosa ceramiche, Fontana Arte, Pallucco, Caop d'Opera, Saporiti, Viccarbe.

### Workshop Program

Marc, working alongside Gary Frencham, '98 FIAA Fellow, conducted three workshops at Victoria University, Newport Campus.

Workshop participants worked in teams:

1. Students/apprentices
2. Educationalists/trainers
3. Designers/manufacturers

### Congratulations

Hailey Brew and Annelies Strulens, both pre-apprentices from Victoria University together took out three of the Sitting Objects Awards, seen here with Minister Kosky (middle).

## Sitting Objects Awards

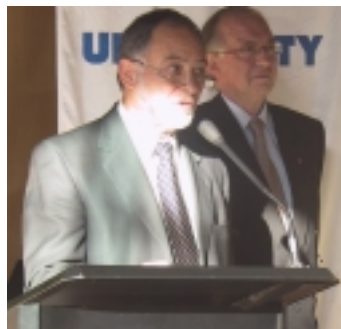
### Sitting Object Showcase at Schiavello

The purpose of the workshop program was to enhance the capabilities of those working in the Furniture Industry and related disciplines to:

- Use 'design' as a critical factor in all aspects of work from concept to production to retail and the consumer.
- Develop communication between designers and those who manufacture such as cabinetmakers and joiners.
- Work in collaboration, designers/manufacturers valuing the capabilities and skills of the other and working together to meet customers needs and lifestyle.
- Value-add to Victoria's timbers and manufactured local materials. Understand the characteristics and use of different materials in creating exciting combinations such as timber with metal.

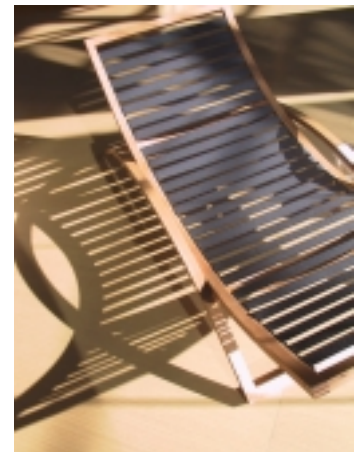
The works created and produced in these workshops were showcased at Schiavello's Showroom, Southbank.

Mr Tony Schiavello, Schiavello welcomed dignitaries and guests to the showcase evening.



Sir James Gobbo AC, CVO, Patron in Chief, ISS Institute and MC introduced the speakers Lynne Kosky MP, Minister for Education and Training, Professor Richard Carter, Deputy Vice Chancellor, Education Services Victoria University and Ms Carolynne Bourne, CEO, ISS Institute.

The "Sitting Object showcase was opened by Minister Kosky.



### Innovation and Construction Award

Sponsored and presented by Andrew Watkins Research and Development Manager, Moran Australia

### Design Award

Sponsored and presented by Geoff Fitzpatrick Design Institute of Australia

### Best Sitting Object

Sponsored and presented by Cr Irene Goonan Chair Marketing, Business Development, Major Events Committee City of Melbourne

### Innovation and Use of Materials Award

Awarded to Chris Murray, Designer / Technical Assistant Design, North Coast Institute of TAFE; Alan Hill, Head of Department, School of Building Electrical & IT, Victoria University (TAFE); Grantham Clayford, Teacher, Victoria University (TAFE) Sponsored and presented by Tony Schiavello, Schiavello



## Dry Stone Walling Workshop at Turkeith



The location of the workshop was at the Turkeith Country Garden which was designed for the Ramsay family, in 1903/4 by William Guilfoyle who designed the Melbourne Botanic Gardens.

### David Long

*Master Builders Association of Victoria/ ISS Institute Fellow*

In November 2001, David was awarded the **Master Builders Association of Victoria/ISS Institute Fellowship**.

David's Fellowship and the **Dry Stone Walling Workshop** were part of a strategy to revive and expand the use of dry stone work so as to maintain heritage sites, but also to create new work.

The techniques can be applied not only to residential gardening/ landscaping works, but also in the construction of functional and decorative projects as part of public and domestic landscaping and in general to create beautiful, everlasting environments - from atriums in buildings, art pieces in public spaces, corporate team building exercises, garden walls and seats, BBQ areas, entranceways - to add lasting value to the spaces in which you work, live or play.

The workshop consisted of the participants working as a team to construct a section of dry stone wall that is now part of the entrance to Turkeith.



Participants took away skills, knowledge and understanding of the craft of Dry Stone Walling. They can now go on to use these abilities to add value to landscape environments whether contemporary or historic, for corporate or commercial clients, or create garden features around their own home such as feature seats, entrances, walls or sculptural elements - life long creations.

Topics covered included • Terminology • Types of stone • Setting out • Preparing foundations • Frame construction and string lines • Stripping out. **For those who are interested, we are planning to re-run the workshop early in the new year (2005).**

The purpose of the Fellowship continues to be to revive the high level skills and knowledge required to maintain heritage sites and to translate those capabilities into contemporary contexts. Dry Stone Walling is a craft that is slowly being left behind as building technologies produce time efficient constructions. These constructions do not have the aesthetic appeal, or the versatility of natural stone in today's built environment.

## Skills Gaps

Tell us what gaps there are in your industry: Print clearly please.

Your industry/occupation is: \_\_\_\_\_

What are the Skill and Knowledge Gaps \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Tell us what areas interest you: Tick please

- Overseas Fellowships
- Workshops
- Conferences
- Skills Summits
- Other \_\_\_\_\_

Name \_\_\_\_\_

Organisation \_\_\_\_\_

Title/Position \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_ Postcode \_\_\_\_\_

Phone: Work/Home \_\_\_\_\_

Fax \_\_\_\_\_

Mobile \_\_\_\_\_

Email \_\_\_\_\_

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