

## ANNOUNCEMENT

### **Course in dynamic general equilibrium modelling: Forecasting and policy analysis**

*conducted by the Centre of Policy Studies, Victoria University  
in Washington D.C.*

The course will present dynamic general equilibrium modelling as a practical tool for forecasting and policy analysis. It will cover theory, computation, application and result interpretation.

Participants will use an aggregated version of the USAGE model of the U.S. economy. USAGE is a 400-industry dynamic model developed by the Centre of Policy Studies (CoPS) in collaboration with the U.S. International Trade Commission (ITC). It has been applied in Washington by and on behalf of: the U.S. International Trade Commission; the U.S. Departments of Commerce, Agriculture, Homeland Security, Energy and Transportation; the Mitre Corporation; and the Canadian Embassy. Recent USAGE-based policy studies have dealt with Buy America(n), illegal immigration, transport infrastructure, replacement of crude oil by biofuels, greenhouse policies, terrorism events, the Obama stimulus package and the National Export Initiative. In 2004, 2007, 2009, 2011, 2013 and 2017 reports of USAGE results on the effects of U.S. trade policy were presented to the Executive Office of the President.

Participants will be introduced to the GEMPACK software. Using this software they will construct a year-by-year baseline forecast for the period 2014 to 2024. This forecast is advised by extraneous macro forecasts and historical trends. Participants will then undertake policy simulations showing the year-by-year effects of shocks as deviations from the baseline. Possible shocks include: changes in tariffs; reductions in public expenditure; changes in oil prices; changes in investor confidence in the U.S. economy; shifts in foreign demands for U.S. tourism services; and replacement of crude petroleum with biomass. Participants will take away from the course software and files that will allow them to perform simulations with the aggregated version of the model.

#### **Enrolment and other details**

Instructors: The instructors will be Professors Peter Dixon and Maureen Rimmer and Dr Michael Jerie.

Time and Dates: 9 am to 5 pm on each of the days June 3 to June 7, 2019

Prerequisites The course will be of most benefit to people with some familiarity with CGE modelling. For example, it would be an advantage to have completed one of the introductory GTAP or CoPS courses.

Reading material The textbook for the course is *Dynamic General Equilibrium Modelling for Forecasting and Policy* by P.B. Dixon and M.T. Rimmer (North-Holland, 2002). Pre-course reading is not required. However, if you would like to look at the textbook before the course, we can send you a copy. Just let us know. Otherwise we will give you a copy at the course.

Location: U.S. International Trade Commission, 500 E street, SW Washington DC, 20436, USA

Registration: Please fill in the form below

Further enquiries: Contact Peter Dixon at [peter.dixon@vu.edu.au](mailto:peter.dixon@vu.edu.au)

Background information on CoPS and its courses is available on the CoPS website:

<http://www.copsmodels.com/models.htm>

**REGISTRATION**  
**Course in dynamic general equilibrium modelling:**  
**Forecasting and policy analysis**

**To be held at the U.S. International Trade Commission, Washington DC**

Please email, or post to: Louise Pinchen  
Email: [louise.pinchen@vu.edu.au](mailto:louise.pinchen@vu.edu.au)  
Centre of Policy Studies, Victoria University, Melbourne, Victoria 8001, Australia

I wish to attend the course in **forecasting and policy analysis**  
from June 3 to June 7, 2019, **Cost AUD 3,300 (approximately US\$ 2,345)**

Name \_\_\_\_\_

Address of Institution \_\_\_\_\_

Phone and Fax \_\_\_\_\_

Email \_\_\_\_\_

Payment method:       online credit card payment (link and instructions on next page)  
                                  please send me an invoice

**Accommodation**

Participants are required to arrange their own accommodation. We anticipate holding the course at or near the U.S. International Trade Commission (500 E street SW, Washington D.C.). Washington has an excellent metro system and the USITC is close to the L'Enfant Plaza station. A couple of hotels within walking distance of the USITC are:

**Marriott Residence Inn D.C./Capitol**

333 E STREET SW, WASHINGTON, DC 20024

Tel: 1-202-4848280, Fax: 1-202-4847340

<http://www.marriott.com/hotels/travel/wascp-residence-inn-washington-dc-capitol/>

**Holiday Inn WASHINGTON-CAPITOL**

550 C STREET SW, WASHINGTON, DC 20024

Tel: 1-202-4794000, Fax: 1-202-4794353

<http://www.ihotelsgroup.com/h/d/hi/1/en/hotel/wassm?>

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Below is an example of the payment form. Please follow these steps.

1. Click on this link to access the VU credit card payment system.  
[https://vu.onestopsecure.com/OneStopWeb/V9Y/tran?UDS\\_ACTION=DEFAULT&tran-type=W0103&W0103=COPSTRAEX](https://vu.onestopsecure.com/OneStopWeb/V9Y/tran?UDS_ACTION=DEFAULT&tran-type=W0103&W0103=COPSTRAEX)
2. Complete the details requested (see screen shot below). Note that the payment is processed in Australian dollars so amount must be AU\$3,300.
3. Click on **Add to Cart** (at the bottom right hand corner of the screen).
4. Click on **Process Payment**.
5. Enter your e-mail address (for the payment receipt) then click on **Continue**.
6. Enter your credit card details. Click on **Pay Now**.
7. You will receive a receipt by email. Please forward this to Louise Pinchen ([louise.pinchen@vu.edu.au](mailto:louise.pinchen@vu.edu.au)). This allows us to track your payment in the VU system.



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Victoria University All Transactions Short Courses and Seminar

### Business

Please complete the following details

Student ID	<input type="text" value="Student ID"/>
First Name *	<input type="text" value="Joe"/>
Last Name *	<input type="text" value="Blogs"/>
Code *	<input type="text" value="Centre of Policy Studies Training (Excluding GST)"/>
Comments *	<input type="text" value="Payment of AUD 3,300 for the dynamic CGE modelling course held in Washington (3-7 June 2019)."/>
Unit Amount Inc Tax *	<input type="text" value="\$3,300.00"/>

The participants name and surname

Identifies CoPS as the service provider. This name appears automatically – no need to change the name.

Type in the comment section the reference as in this example.

This is the cost per participant in AUD. AUD 3,300 is approximately US\$2,345. There is a discount of US\$ 155 which covers the international transaction fees.

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Victoria University

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