

Demographic Analysis with Applications to Aging Societies

November 19-30, 2018

Bangkok, Thailand

Application Form

(Please type or use CAPITAL letters as stated in the passport)

Title: Prof. Dr. Mr. Mrs. Ms.

Family name: _____ Given name: _____

Sex: M F Date of Birth: (DD/MM/YY) _____ Nationality: _____

Current position/Job Title: _____

Institutional Affiliation: _____

Institutional mailing address: _____

Country of Residence: _____

Phone Number: Office: _____ Home: _____

Fax Number: _____ Email: _____

Please check relevant boxes

Fees: Course fee €900 (1,000 after Sept. 21)

Course fee and 14-night accommodation €1,400 (1,500 after Sept. 21)

Source of funding: Self-funded through current institution/affiliation

Self-funded through _____

I would like to apply for one of the scholarships

Dietary requirements: Vegetarian Halal food

A special diet (Please specify): _____

Signature of Applicant: _____ Date: _____

QUESTIONNAIRE FOR COURSE APPLICANTS

This questionnaire's purpose is to estimate the level of knowledge of applicants in the areas covered in the course to customize the workshop to their prospective needs. *Kindly keep in mind that basic knowledge of working with spreadsheets is expected and explanations of basic functions during the workshop will be limited to be able to cover the range of topics.*

Please fill in the form using the following symbols:

- 1 I have no idea about this.
- 2 I have some vague idea about this subject.
- 3 I heard about this subject, indicator or function. But I have never calculated it or used it myself.
- 4 I know the subject or I can calculate this indicator or I know how to apply this function.

Subject, indicator, function	Level of knowledge
1. Selected demographic indicators of models	
1.1. Age specific mortality, fertility, migration rates	
1.2. Total fertility rate	
1.3. Life tables	
1.4. Population projections (cohort-component method)	
1.5. Gamma fertility model	
1.6. Brass relational logit model (mortality)	
2. Working with Excel	
2.1. Navigation in a workbook, entering data in a worksheet	
2.2. Using simple formulas	
2.3. Ranges. Copying and moving ranges with data and formulas	
2.4. Relative and absolute cell reference in Excel	
2.5. Making charts	
2.6. Excel functions: INDEX, MATCH, VLOOKUP, HLOOKUP	
2.7. Pivot tables	
2.8. Excel's linear regression functions	
2.9. Using Visual Basic for Applications (VBA)	
3. General skills	
3.1. Linear interpolation	
3.2. Linear regression	
3.3. Non-linear regression	