

Last Name: \_\_\_\_\_  
Immatriculation No.: \_\_\_\_\_

First Name: \_\_\_\_\_  
Place No.: \_\_\_\_\_

**BERGISCHE UNIVERSITÄT WUPPERTAL  
Fachbereich Wirtschaftswissenschaft**

**Klausuraufgaben**

**International Macroeconomics and Globalization**

**Alle Studienrichtungen**

Prüfer / Examiner:  
Prof. Dr. P.J.J. Welfens

Prüfungstag / Date:  
06.08.2014

Erlaubte Hilfsmittel / Allowed tools:  
Keine / None

**Alle Aussagen sind zu begründen und Rechenschritte, sofern notwendig vollständig wiederzugeben.  
Abweichungen führen zu Abzügen bei der Punktzahl.**

**Bei Unklarheiten im Verständnis der Aufgaben ist anzugeben unter welche Annahmen die Aufgaben  
bearbeitet wurden.**

**Die Klausur gilt als bestanden, wenn die erreichte Punktzahl mindestens 45 Punkte beträgt.**

**All arguments are to be justified and all steps of any calculation should be stated.**

**Deviations might lead to a deduction of points.**

**If unclear on how to answer a question, name the assumptions under which the question has been  
answered.**

**The exam is passed if the overall amount of points is at least 45.**

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*Unterschrift / Signature*

Die Klausur besteht aus insgesamt 2 (zwei) Seiten. / The exam consists of 2 (two) pages.

## **Part I**

### **Globalization, Integration and International Organizations**

*Question 1 (30 Points)*

Explain the role of international organizations for globalization and integration.

## **Part II**

### **Modern International Macroeconomics**

*Question 1 (25 Points)*

What are the key differences between traditional open economy macroeconomics and modern macroeconomics (New Keynesian Macroeconomics)?

*Question 2 (5 Points)*

In an open economy with foreign direct investment it is necessary to make a distinction between GDP and GNP:

Assuming that both the host and the foreign country are producing in accordance with a Cobb-Douglas production function and the share of the capital stock owned by foreign investors is equal to  $\alpha^*$ . How can the real GNP of the host country be calculated?

## **Part III**

### **Macroeconomics and Global Financial Markets**

*Question 1 (30 Points)*

The Branson model is important to understand short term financial market dynamics: give a graphical representation of the Branson model and explain on this basis the economic impact of quantitative easing (expansionary open market policy) in the US or the UK in 2008-2012.