Best Practice for Engineering CFD, II 14-15 November 2013

CWI, Amsterdam, The Netherlands

First day: Thursday 14 November 2013

9:00 Registration and coffee

9:30: *Prof. C. Hirsch:* Quantification and Control of Numerical Errors and uncertainties

10:30: *Prof. C. Hirsch*: introduction to Verification and Validation

11:30: Refreshments

12:00 Prof. W. Rodi: The ERCOFTAC Knowledge Base

13:00: Lunch

14:30 Prof. M. Leschziner: RANS-based Turbulence Modelling I

15:30: Prof. M. Leschziner: RANS-based Turbulence Modelling II

16:30: Question and Answer Session

19:30 Course Dinner

Second day: Friday 15 November 2013

9:00: Prof. D. Laurence; LES and LES based Methods I

10:00: Prof. D. Laurence: LES and LES based Methods II

11:00: Refreshments

11:30: Prof. K. Hanjalic: RANS and LES of Heat Transfer I

12:30: Lunch

14:00: Prof. K. Hanjalic: RANS and LES of Heat Transfer II

15:00: Prof. Ch. Hirsch: BPG for Industrial CFD Applications

16:00: Question and Answer Session

16:30: End of Course

Lecturers

Prof. Charles Hirsch Em. Vrije Universiteit Brussel President, Numeca Int., Belgium

Prof. Dominique Laurence UMIST, Manchester, UK EDF, Chatou, France

Prof. Wolfgang Rodi Karlsruhe Institute of Technology, Germany Prof. Kemo Hanjalic TU Delft, The Netherlands

Prof. Michael Leschziner Imperial College, London, UK

Registration of Interest:

Dr Richard E Seoud richard.seoud-ieo@ercoftac.org

Fees:

€640 , ERCOFTAC Members

€995 , Non-Members

Fees cover, course material, refreshments, lunch and course dinner. Please note accommodation is not included

