ExaQUte Kick-off Meeting

26-27 June 2018, CIMNE, Barcelona, Spain
C/Gran Capitán, s/n; Edifici C-1, Campus Nord UPC
08034 Barcelona, Spain. O.C.Zienkiewicz Room

Tuesday, June 26, 2018

11:30 Presentation of the project
R. Rossi (CIMNE) & J. Principe (UPC)

12:15 Management and administrative information
C. Soriano (CIMNE)

13:00 *Lunch*

14:30 Technical Presentation: Unfitted & Space-Time with octree meshes
S. Badia (CIMNE)

15:00 Technical Presentation: Unfitted with unstructured meshes
R. Rossi (CIMNE) & INRIA

15:30 Technical presentation: UQ and OUU
F. Nobile (EPFL)

16:30 *Coffee break*

17:00 Technical presentation: Dynamic task scheduling
R Amela (BSC) & T. Karasek (IT4)

18:00 Allocation of computing resources
T. Karasek (IT4) & R. Amela (BSC)

20:00 *Dinner*

Wednesday, June 27, 2018

09:00 Technical Presentation: Gradient Based Optimization and UQ
K. Bletzinger, B. Wohlmuth, R. Wuechner (TUM)

9:45 Technical Presentation: Application to Civil Engineering structures
A .Michalski (STR)

10:15 Technical presentation: MLMC and adaptive FE solvers: algorithms and
interface requirements
J. Principe (UPC)

10:45 *Coffee break*

11:15 Round table

12:15 Revisiting work plan

13:30 End of meeting (*Lunch*)

15:00 Informal discussions