### Face-to-Face Meeting

**LIRMM**
Batiment 5 - 860 rue de St Priest  
34095 Montpellier cedex 5  
October 18 - 19, 2018

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#### Thursday, October 18<sup>th</sup>

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<th>Time</th>
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| 09:30 | Introduction -- **Coordinator**  
  - Agenda and objectives of the meeting  
  - Project progress by WP, review of deliverables, milestones |
| 09:45 | On NVM integration in systems -- **LIRMM and Inria Rennes**  
  - Last results on energy-efficiency evaluation for NVMs at main memory level  
  - Memory Mapping based on Partial WCET Analysis and Variable Retention-Time NVMs |
| 11:00 | **Coffee Break**  |
| 11:15 | On NVM integration in systems -- **LIRMM**  
  - Leveraging cache replacement policies in presence of NVM in cache memory hierarchy |
| 12:30 | **Lunch**  
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#### Lunch

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| 14:00 | Current status on the design of the Continuum prototype architecture V2 -- **Cortus**  
  - Basic principles  
  - Live demo  
  - Assessment of the Continuum prototype architecture V1 -- **LIRMM**  
  - Performance and power consumption evaluation  
  - Thoughts on application benchmark implementation |
| 16:00 | **Coffee Break**  |
| 16:15 | Technical discussion on gained insights w.r.t. Continuum prototype -- **All** |
| 17:15 | **Ajourn** |

### Dinner

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#### Friday, October 19<sup>th</sup>

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| 09:30 | Approach under investigation for heterogeneous architecture assessment -- **LIRMM and Inria Rennes**  
  - Illustration of system reconfiguration due to varying conditions  
  - Ongoing investigations on workload management in heterogeneous architectures  
  - A compiler-centric infra-structure for whole-board energy measurement on heterogeneous Android systems |
| 11:00 | **Coffee Break**  |
| 11:15 | Some considerations about compiler optimization assessment -- **LIRMM**  
  - The case of invisible instructions |
| 12:00 | **Lunch**  
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#### Lunch

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| 14:00 | Strategic discussion -- **Coordinator**  
  - Review of project roadmap  
  - Current obstacles and actions to be taken  
  - Dissemination plan: announcements, papers, etc.  
  - Next meeting |
| 15:00 | Peer-to-peer discussion between partners -- **All** |
| 17:00 | **Closing** |

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