**“Model and Verification Driven Engineering”**

**MVDE@SEI Summer School Program**

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|  |  | **Monday**  **7, July** | **Tuesday**  **8, July** | **Wednesday**  **9, July** | **Thursday**  **10, July** | **Friday**  **11, July** |
| **Morning** | **8:30-9:00** | **Welcome Ceremony** |  |  |  |  |
| **9:00-10:20** | **LIAMA Open Day**  **& Workshop**  **(See Program of**  **LIAMA**  **Open Day**  **& Workshop )** | **Patrice Quinton** | **Eric Madelaine** | **Frederic Mallet**  **& Julien Deantoni** | **Xavier Rival** |
| **10:20-10:40** | **Break** | **Break** | **Break** | **Break** |
| **10:40-12:00** | **Patrice Quinton** | **Eric Madelaine** | **Frederic Mallet**  **& Julien Deantoni** | **Xavier Rival** |
| **Noon** | **12:00-14:00** | **Lunch** | **Lunch** | **Lunch** | **Lunch** |
| **Afternoon** | **14:00-15:20** | **Marc Pouzet** | **Eric Madelaine** | **Frederic Mallet**  **& Julien Deantoni** | **Xavier Rival** |
| **15:20-15:40** | **Break** | **Break** | **Break** | **Break** |
| **15:40-17:00** | **Marc Pouzet** | **Eric Madelaine** | **Frederic Mallet**  **& Julien Deantoni** | **Xavier Rival** |
| **17:00-17:30** |  |  |  | **Closing Ceremony** |
| **Evening** |  | **Dinner** | **Dinner** | **Dinner** | **Dinner** | **Dinner** |

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| **"The polyhedral model and its use to generate parallel programs and hardware accelerators"** | **Prof. Patrice Quinton** |
| **"synchronous model of time"** | **Prof. Marc Pouzet** |
| **"Designing, programming, and verifying distributed systems"** | **Prof. Eric Madelaine** |
| **"The Clock Constraint Specification Language"** | **Prof. Frederic Mallet**  **& Dr. Julien Deantoni** |
| **"Static analysis by abstract interpretation"** | **Prof. Xavier Rival** |