



## POTION kick-off meeting

April 1-2 2014

Acoustics Research Institute, Vienna, Austria

### Monday, March 31

- 19h30 Arrival of the Marseille team in Vienna  
20h30 Get-together @ **Big Bowl restaurant**

### Tuesday, April 2

- 9h30 Welcome coffee  
10h00 – 11h00 Opening talk, Thibaud & Olivier  
*Presentation and recipe of (the) POTION, organization and management aspects.*  
11h00 – 11h15 Coffee break

#### I. Basic ingredients: Preliminary results

---

- 11h15 – 12h15 The ERBlet transform, Thibaud  
*Deliverables 1.A.1-1.B.1*  
12h15 – 12h30 The real-time ERBlet, Zdenek  
*Demo (deliverable 1.B.1)*  
12h30 – 14h00 Lunch break  
14h00 – 15h00 Non-stationary MDCT / Wilson bases, Olivier  
*Deliverable 1.C.1*  
15h00 – 15h15 Coffee break  
15h15 – 16h00 Time-frequency masking data & models, Bernhard & Thibaud  
*Deliverables 2.A-2.B.1*  
16h00 – 16h30 Perceptual matching pursuit, Peter & Thibaud  
*A new mixture that tastes like POTION...*  
16h30 – 17h00 Open discussion  
19h00 Get-together: **Rock concert**  
[RED FANG](#) + [THE SHRINE](#) + [LORD DYING](#) @ Arena

**Wednesday, April 2**

10h00 Morning coffee

II. First blends: Perspectives & work plan for Tasks 1 and 2

---

10h30 – 12h00 ERBlet transform / Wilson bases, Thibaud, Olivier & Peter  
*Application to audio coding (inputs to Task 3)*

12h00 – 14h00 Lunch break

14h00 – 15h00 Psychoacoustical experiments and models, Bernhard & Thibaud  
*Experiment schedules (deliverables 2.A.1-2.A.3)*

15h00 – 17h00 Open discussion

17h00 – 17h30 Summary, Thibaud & Olivier

19h00 Get-together @ **Schweizerhaus restaurant**