

# Deliverable 1.8

## D1.8 Minutes of Meeting of the RISE management board conducted

Deliverable information	
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<b>Lead</b>	[ETH]
<b>Authors</b>	[Banu Mena Cabrera (ETH)]
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## Summary

This document is the third deliverable (D1.8), which summarizes the Management Board Meetings' Minutes. It contains the collection of three Management Board (MB) Meetings during the six-months period between September 2021 and February 2022. It has been prepared by WP1 and reviewed by the MB.

MB meets at least every two months via teleconference. The following MB Meetings have been held during the abovementioned period:

- 12<sup>th</sup> MB Meeting on 27/09/2021
- 13<sup>th</sup> MB Meeting on 05/11/2021
- 14<sup>th</sup> MB Meeting on 17/01/2022

The MB is in charge of the operational management (decision process, risk assessment, information flows) of the RISE implementation and of ensuring the cohesion of the whole RISE community. The members of the Management Board are as follows:

- Stefan Wiemer, ETH Zurich (RISE Coordinator)
- Banu Mena Cabrera, ETH Zurich (RISE Manager & WP1 Leader)
- Ian Main, UEDIN (WP2 Leader)
- Warner Marzocchi, UNINA (WP3 Leader)
- Iunio Iervolino, UNINA (WP4 Leader)
- Remy Bossu, EMSC (WP5 Leader)
- Helen Crowley, EUCENTRE (WP6 Leader)
- Danijel Schorlemmer, GFZ (WP7 Leader)
- Michele Marti, ETH (WP8 Leader)
- ❖ Florian Haslinger, ETH (EPOS Representative, present in some of the MB meetings)
- ❖ Alexander Freeman, UCAM (Co-leading WP5 in EU review meeting)

This deliverable is structured in three sections, each section dedicated to one MB meeting.

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## 1. MB Meeting 27.09.2021 - Meeting Minutes

### 1.1 Agenda

1. Upcoming deliverables and milestones
2. Periodic Reporting due 31 October 2021
3. Mid-Term Review Meeting (9 November 2021)
4. Early Career's Meeting in Naples (19-21 January)
5. Varia
6. Next MB Meeting

### 1.2 Meeting Minutes

#### 1.2.1 Upcoming deliverables and milestones:

We discussed the status of the deliverables and milestones to be submitted this year, listed below:

14) D1.11 Mid-term report of the scientific advisory board	The mid-term report of the Scientific Advisory Board is compiled, distributed to the participants and available to the EC. The report will comment on progress made and suggest changes for the second half of RISE.		Sun 31 Oct 2021	 Banu Mena Cabrera			
34) D3.4 Scalability of new OEF techniques from the field to the laboratory to Bedretto URL	This report will describe the scalability and transferability of OEF algorithms between lab scale - rock lab scale and field scale.		Sun 31 Oct 2021	 Antonio Pio Rinaldi			
48) D5.6 The potential of crowdsourced EEWS	This report or article will focus on the performances and limitations of crowd-sourced EEWS. It will be based on the results of the analysis of the synergies between LastQuake and EarthquakeNetwork apps NB this is a joint deliverable with Turnkey D3.4		Sun 31 Oct 2021	 Rémy Bossu			
80) D1.18 Cumulative Expenditure Report 2			Fri 31 Dec 2021	 Banu Mena Cabrera			
<input type="checkbox"/> MS60: 15th publication related to RISE submitted	papers on web, check ExeCom		Sun 31 Oct 2021	Normal	Complete	100	Lead Beneficiary: ETH, Linked to WP8 Old deadline: 30/4/2021
<input type="checkbox"/> MS05: Successful mid-term evaluation from Scientific Advisory Board	Evaluation report compiled by the Scientific Advisory Board		Sun 31 Oct 2021	Normal	Not Started	0	Lead Beneficiary: ETH, Linked to WP1 Old deadline: 30/4/2021

- D1.11: We have been in contact with the SAB and provided them the Mid-Term Report of the Consortium which summarizes all RISE progress in the first reporting period. Project Office also provided the template for D1.11 to the SAB, where they will give their individual opinions and suggestions on RISE progress and RISE future work.
- D3.1: No delays are foreseen, expected to be submitted on time.
- D5.6: This is the first joint deliverable with TURNKEY, and the related article is ready.
- D1.18: The cumulative expenditure data will be collected from all partners by the Project Office, and will be submitted to the EU.
- MS60: This milestone is achieved. RISE reached 30 published articles.
- MS05: This milestone will be achieved in parallel with the report of the SAB (D1.11)

### 1.2.2 Periodic Reporting due 31 October 2021

- Technical Report
  - Technical Report Part B:

<https://docs.google.com/document/d/1IBPvtqb7I7O77cMk86P6UBQGsa1cnanW/edit?usp=sharing&ouid=103723086668933783876&rtpof=true&sd=true>

Technical report is distributed to the Consortium for review and feedback with 1<sup>st</sup> of October deadline.

- WP3 needs to be detailed and figures to be added.
  - All WP leaders should read through the report once again and edit/improve parts if needed.
    - Dissemination Report
  - A more detailed dissemination report is distributed to the Consortium; each partner should provide the missing information.
    - Gender Report
  - Gender report is related to the people who work for the RISE project within each partner, and does not mean the gender distribution of a whole institute or department. The template is distributed to the Consortium for feedback. Deadline to provide input is 1 October.
    - Publication Report
  - RISE Publications from Zenodo and the website are compiled and distributed to the Consortium. The partners should correct/add data where needed. If there are publications that are not yet uploaded to Zenodo must be uploaded. Information on whether the publication is green or gold open access is needed. Gold access publications should be reported with their charging fees. Unless otherwise stated, they will be considered as green access. Deadline is 1 October.
    - Open Access Data Report
  - All open access data must be listed on the report, and uploaded at Zenodo. Deadline is 1 October.
    - Critical Risk Report
  - Shared by the MB, any feedback to be reported to the Project Office.
- Financial Report
  - This is not done centrally by ETH, but every institute reports directly to the EC. However, for a general check, we requested the reports to be first sent to the Project Office before being uploaded to the system. Deadline to send to the Project Office is 1 October.

### **1.2.3 Mid-Term Review Meeting (9 November 2021)**

The meeting is scheduled for 9 November, names of two external reviewers were shared by the EU. Stefan and Banu will work on a draft agenda and will share with the MB.

### **1.2.4 Early Careers Meeting in Naples (19-21 January)**

Warner booked the venue. With the help of Iunio and Pasquale they will provide a list of nearby accommodation. Warner delegated Marcus Hermann for leading the early Career Scientist's Meeting organization. Marcus should soon initiate a call between them to discuss the planning of the meeting (agenda/ sessions/ speakers/ breaks/posters/social events etc.).

### **1.2.5 Varia**

- ESC Meeting Joint RISE & TURNKEY: the presentations were good, but more TURNKEY participation than RISE was recognized, and there was lack of discussion.
- Next ESC meeting will be in Romania, and will be joint meeting with earthquake engineering. We discussed whether to coordinate a RISE session or not. It was decided to present in various sessions depending on the relevance and not to have a coordinated RISE session. Instead an open public side event dedicated to the RISE project will be prepared. WP leaders are encouraged to start thinking of proposing scientific sessions as conveyer for the next ESC joint seismology and earthquake engineering meeting.
- IMO's budget change need to be formalized by a letter.

### **1.2.6 Next MB Meeting**

5 November 2021 @10 AM

## 2. MB Meeting 05.11.2021 - Meeting Minutes

### 2.1 Agenda

1. Deliverables and milestones
2. Periodic Reporting & Mid-Term Evaluation of the SAB
3. Mid-Term Review Meeting (9 November 2021)
4. Early Career's Meeting in Naples (19-21 January)
5. RISE Annual Meeting in Florence – doodle results & save the date announcement!  
11-13 May most popular vote
6. Varia
7. Next MB Meeting

### 2.2 Meeting Minutes

#### 2.2.1 Deliverables and milestones

14) D1.11 Mid-term report of the scientific advisory board	The mid-term report of the Scientific Advisory Board is compiled, distributed to the participants and available to the EC. The report will comment on progress made and suggest changes for the second half of RISE.		Sun 31 Oct 2021	 Banu Mena Cabrera
34) D3.4 Scalability of new OEF techniques from the field to the laboratory to Bedretto URL	This report will describe the scalability and transferability of OEF algorithms between lab scale - rock lab scale and field scale.		Sun 31 Oct 2021	 Antonio Pio Rinaldi
48) D5.6 The potential of crowdsourced EEWS	This report or article will focus on the performances and limitations of crowd-sourced EEWS. It will be based on the results of the analysis of the synergies between LastQuake and EarthquakeNetwork apps NB this is a joint deliverable with Turnkey D3.4		Sun 31 Oct 2021	 Rémy Bossu
80) D1.18 Cumulative Expenditure Report 2			Fri 31 Dec 2021	 Banu Mena Cabrera
70) D8.4 Description of standards for dynamic risk services	A report that describes the standards for dynamic risk services (in terms of metadata, access rules, etc.).		Tue 31 Aug 2021	 Philipp Kästli

## Milestones:

<input type="checkbox"/>	MS62: First Training workshop conducted	Workshop conducted, check ExeCom		Tue 31 Aug 2021	
<input type="checkbox"/>	MS31: Launch Field evaluation	Field experiments running, check WP L		Tue 31 Aug 2021	
<input type="checkbox"/>	MS04: Midterm-conference	Meeting minutes recorded		Tue 31 Aug 2021	
<input type="checkbox"/>	MS18: Finalisation of the whitepaper and selection of the preferred technical solutions	Paper ready and checked by ExeCom		Tue 31 Aug 2021	
<input type="checkbox"/>	MS57: First version of standardised exchange protocol released	Protocol released, check ExeCom		Tue 31 Aug 2021	
<input type="checkbox"/>	MS34: Development of a new version of Boxer code particularly suited for web questionnaires	Software running validated by WP lead		Tue 31 Aug 2021	
<input type="checkbox"/>	MS09: Urban DAS array fully operational in a city	Data recorded, validated by WP leader		Tue 31 Aug 2021	
<input type="checkbox"/>	MS60: 15th publication related to RISE submitted	papers on web, check ExeCom		Sun 31 Oct 2021	
<input type="checkbox"/>	MS05: Successful mid- term	Evaluation report		Sun 31 Oct	
<input type="checkbox"/>	MS56: Community agreement on requirements and technical baseline for dynamic risk service standardisation	Standardisation document, check ExeCom		Sun 31 May 2020	
<input type="checkbox"/>	MS39: Upgraded EEW capability in Iceland operational	System operational, check ExeCom		Sun 28 Feb 2021	

### **2.2.2 Periodic Reporting & Mid-Term Evaluation of the SAB**

The 1<sup>st</sup> periodic reporting is submitted on time, on 31 October 2021, by the Project Office. The next step is the review meeting.

The report of the Scientific Advisory Board is prepared by the members of the SAB and submitted to the EU as deliverable 1.11. The deliverable can be downloaded from Alfresco. The comments were very positive, and valuable advice by the members of the SAB should be taken into account for future work.

### **2.2.3 Mid-Term Review Meeting (9 November 2021)**

The MB discussed the preparation for EU review meeting. The presentations will be sent to Banu or put on Alfresco.

### **2.2.4 Early Career's Meeting in Naples (19-21 January)**

The meeting is organized by UNINA and organization/logistics are handled by Marcus Hermann.

### **2.2.5 RISE Annual Meeting in Florence – doodle results & save the date announcement!**

11-13 May most popular vote, and the MB decided to keep these dates. Banu will announce these dates to the whole consortium.

### **2.2.6 Varia**

No further topics were raised.

### **2.2.7 Next MB Meeting**

Next MB meeting is scheduled for 17.01.2022

### 3. MB Meeting 17.01.2022 - Meeting Minutes

#### 3.1 Agenda

1. Upcoming deliverables and milestones (due 28 Feb 2022)
2. EU Revision to the technical report (due 30 Jan 2022)
3. Project Management Plan Updated (due 28 Feb 2022)
4. RISE Meetings:
5. Varia
6. Next MB Meeting

#### 3.2 Meeting Minutes

##### 3.2.1 Upcoming deliverables and milestones (due 28 Feb 2022)

Deliverables:

52) D5.10 Improving earthquake information in a multi-hazard context	This report summarises recommendation for improving earthquake information in a multi-hazard context.		Mon 28 Feb 2022	 Michèle Marti  Irina Dallo
31) D3.1 New perspectives in OEF models through the analysis of candidate precursors	In this report we will investigate how selected seismic and non-seismic signals are correlated with earthquakes and may be used as seismic precursors.		Mon 28 Feb 2022	 Christophe VOISIN
61) D7.3 How to define the best OEF model to be used for societal purposes: ensemble modelling	Description and comparison of different ensemble modeling strategies and evaluation of their capability to improve earthquake forecasting.		Mon 28 Feb 2022	 Warner Marzocchi
26) D2.10 Report on the temporal change the upper crust properties using ambient noise techniques	In this report we will summarize the temporal change of the upper crust properties that are observed in the Aquila region and surrounding area by analysing seismic noise records.		Mon 28 Feb 2022	 Laurent STEHLY
69) D8.3 Update PEDR (month 24)	Final Document, report (excluding the periodic and final reports). last update to: dissemination plan, dissemination activity timing, dissemination management, dissemination tools and exploitation plan		Mon 28 Feb 2022	 Michèle Marti
63) D7.5 Report on the test metrics of non-linear ground-motion models and high-resolution exposure/risk models	This report describes the test metrics of non-linear ground-motion models and high-resolution exposure/risk models		Mon 28 Feb 2022	 Danijel Schorlemmer
39) D4.4 Development of RRE forecasting services in OpenQuake	This deliverable describes the recovery forecasting services in OpenQuake. This encompasses the recovery function meta-data and operators as well as a set of prototype recovery functions implemented to enable the development of a RRE (Recovery and Rebuilding Effort) forecasting model. The deliverable further described the developed		Mon 28 Feb 2022	 Bozidar Stojadinovic

03) D1.3 Project management plan updated	Third update to the detailed project management plan (PMP) compiled and distributed to all beneficiaries. The PMP documents the actions necessary to define, prepare, integrate and coordinate the various planning activities. The PMP defines how the project is executed, monitored and controlled, and closed.		Mon 28 Feb 2022	 Banu Mena Cabrera
33) D3.3 A new generation of OEF models	Description of the scientific aspects behind the new generation of operational earthquake forecasting models, with some discussion on their evolution with respect to the present state of the art.		Mon 28 Feb 2022	 Warner Marzocchi
59) D7.1 Distribute new CSEP2.0 software code	The software development for CSEP2.0 will be coordinated between GFZ and USC and further contributing institutions. RISE will provide a repository of CSEP2.0 software codes for free use (open source).		Mon 28 Feb 2022	
08) D1.8 Minutes of Meeting of the RISE management board conducted	Minutes will include: Names of participants. Agenda items covered. Meeting minutes will give an accurate record exists of what transpired during the meeting		Mon 28 Feb 2022	 Banu Mena Cabrera
62) D7.4 Testing center software codes for high-density testing of non-linear ground-motion models and high-resolution exposure/risk models	CSEP will expanded within RISE to cover testing of ground-motion models against observation data from high- density sensor networks. In particular, the non-linear aspect requires codes handling observations at the building level, leading to testing exposure and risk models on this very building level. The codes will be disseminated (see D7.1 and D7.7)		Mon 28 Feb 2022	 Danijel Schorlemmer
60) D7.2 Report on first results of key hypothesis testing	RISE will conduct hypothesis testing in targeted experiments within the CSEP framework. The results will be presented at conferences and published.		Mon 28 Feb 2022	 Max Werner

Milestones:

MS49: Implementation of key hypothesis tests and new metrics	Hypotheses implemented. Check WP L		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: UNIVBRIS Linked to WP7 Old deadline: 31/8/2021
MS25: Prototype of OEF model "experts'-based"	Prototype operational and check by WP L		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: ETH, linked to WP3 Old deadline: 31/8/2021
MS44: Operational versions for OEF, RLA and crowdsourcing based EEW capabilities at European level installed	Services online, Check ExeCom and SAB		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: EUCENTRE Linked to WP4 & WP5 & WP6 Old deadline: 31/8/2021
MS14: Completing field tests on selected instrumented structures, using three excitation sources, collecting vibration records	Test on buildings conducted and documented		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: BOUN, linked to WP2 & WP6 Old deadline: 31/8/2021
MS40: Improved observational capabilities operational	System operational, check ExeCom		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: IMO, linked to WP6 Old deadline: 31/8/2021
MS29: Risk-cost benefit framework applied to test site Switzerland	Report check by ExeCom		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: ETH, linked to WP4 Old deadline: 31/8/2021
MS47: EU Testing centre at GFZ fully operational	Service online, Check ExeCom & SP		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: GFZ, linked to WP6 & WP7 Old deadline: 31/8/2021
MS27: RLA service for Europe transferred to WP6	Service operational in WP6		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: EUCENTRE Linked to WP4 Old deadline: 31/8/2021
MS52: Definition of a set of ensembles modelling procedures to be applied in the CSEP framework	Ensemble approach ready, check by WP Lead		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: GFZ, linked to WP7 Old deadline:
MS26: OEF codes for testing in WP6 & 7	Codes transferred to WP6/7, check by WP L		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: UNINA Linked to WP3 Old deadline: 31/8/2021

MS35: Prototype service for seeded crowdsourced locations	Prototype running, check by ExeCom		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: EMSC Linked to WP5 & WP6 Old deadline: 31/8/2021
MS11: Software for the back-end data centre system, further experiments	System operational, validated by WP leader		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: QUAKE, linked to WP2 & WP6 Old deadline: 31/8/2021
MS58: First new EPOS service operational	Service online, Check ExeCom & SP		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: ETH, linked to WP1 & WP8 Old deadline: 31/8/2021
MS16: Database with the earthquake catalogue for internal dissemination	Database validated and online, check by WP leader		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: INGV, linked to WP2 & WP3 & WP8 Old deadline: 31/8/2021
MS61: 3rd best practise report online	Report online, check ExeCom		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: ETH, linked to WP8 Old deadline: 31/08/2021
MS28: OELF service for Europe transferred to WP6	Service operational in WP6		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: UNINA, linked to WP4 Old deadline: 31/8/2021
MS54: Development of test metrics for micro-zonation and groundmotion model testing using high-density sensor networks	Testing metric ready, check ExeCom		Mon 28 Feb 2022	Normal	Not Started	0	Lead Beneficiary: GFZ, linked to WP7 Old deadline: 31/8/2021

The pending deliverables and milestones are discussed at WP level.

**WP1:** D1.3 & D1.8

D1.3: PMP Updated: Template is ready; link will be provided to the google doc this week.

D1.8: Minutes of the RISE MB meetings: all meeting minutes will be compiled

**WP2:** D2.10, MS11 (joint with WP6), MS16 (joint 2,3,8), MS14 (WP2&6)

D2.10 Report on the temporal change the upper crust properties using ambient noise techniques (Laurent Stehly)

Pilar Sanchez & Anne Obermann has done some work, might be combined with this deliverable.

MS11: Software for the back- end data centre system, further experiments (QUAKE)

MS16: Database with the earthquake catalogue for internal dissemination (INGV)

MS14: Completing field tests on selected instrumented structures, using three excitation sources, collecting vibration records (BOUN) – Polat Tower is done, not sure for the other two excitation sources

**WP3:** D3.1, D3.3, D7.3, MS25, MS26, MS16 (joint with WP2&8)

D3.1: New perspectives in OEF models through the analysis of candidate precursors. A preliminary version will be delivered in mid-February.

D3.3 A new generation of OEF models: Modelers are working on the report.

We have to deliver the codes and a brief description of the models, that will be tested in WP7. Template is provided to modelers; they seem on tract. Different teams will provide input. If a couple of models are not yet ready, the deliverable will still be submitted. There may be an updated version later.

D7.3: Already in good shape, almost ready.

MS25: Prototype of OEF model "experts'-based" (ETH)

MS26: OEF Codes for testing in WP6&7

We would like to have a code that can be used outside the community. We already have some data that have been produced by OEF system. The codes will be there, but needs strong interaction with WP6 people, so they can use the codes. Warner and Helen will coordinate the efforts so that the WP3 codes will be used in WP6.

**WP3 links to WP2 & WP6**

- Lauro (WP2) is preparing a high resolution catalogue for Italy. This is very important for WP-Task 3.2.

- Task 6.1: Cecilia wants to demonstrate how we can use the instrumented buildings, the dynamic exposure model.

- Task 6.3: Once we have collected the models, we will pick a model and run on Icelandic data, as an extension of services. ETH can take the lead, together with Warner.

**WP6:** MS14, 40, 44

No pending deliverables, only milestones.

MS44: Operational versions for OEF, RLA and crowdsourcing based EEW capabilities at European level installed -- achieved

MS27&28: Work in WP4 has been completed and transferred to WP6 for RLA and OELF. These milestones are achieved.

MS40: IMO – they use improved methods to locate earthquakes – WP2 related- update to their Seiscomp systems. ETH did some work on that for sub-regions with ISOR. Delayed, needs more work. We have to finalize our agreement with IMO.

MS14: BOUN has been working on Polat Tower, not sure if there are more excitation sources to be included.

**WP4:** D4.4 (Boza Stojadinovic, ETH), MS27, 28, 29

D4.4: Reminder is sent to the ETH team for this deliverable

MS27,28: Work in WP4 has been completed and transferred to WP6 for RLA and OELF. These milestones are achieved.

MS29: work is in progress

**WP5:** D5.10, MS35

D5.10 is already finalized and being reviewed by Remy.

MS35 achieved

**WP7:** D7.1 (Danijel, GFZ), 7.2 (Max, UNIVBRIS), 7.3 (Warner, UNINA), 7.4(Danijel, GFZ), 7.5(Danijel, GFZ), MS47 (EU Testing Centre at GFZ fully operational), MS49 (UNIVBRIS), MS52 (GFZ), MS54 (GFZ).

New CSEP experiment in Italy, could be overlapping with testing models in the last project year. Banu will talk to Danijel regarding the feedback to the EU's revision and the pending WP7 deliverables and milestones.

**WP8:** D8.3 (PEDR), D8.4

D8.3 (PEDR): WP leaders will receive a questionnaire that will support this deliverable.

MS8.3: 3<sup>rd</sup> best practice report online

D8.4: Philipp Kastli to deliver the delayed deliverable in Feb.

### **3.2.2 EU Revision to the technical report (due 30 Jan 2022)**

The issues below must be addressed by 30 Jan 2022. Actions to be taken by WP leaders is summarized below.

- *Deviations in use of resources per WP & per partner:*

#### **Actions to be taken:**

At WP level, WP leaders who have significantly under or overused the budget (**WP5 & WP7 Over-used, WP8 underused**) will provide explanation in the technical periodic report, in section "deviations of the use of resources..." under "2. Deviations in distribution of PMs in work packages"

At partner level, Banu will contact each partner who overused or underused the PMs in certain WPs, to provide explanation.

The explanation should include why there is deviation to the original plan, and how to use the remaining resources accordingly in the second reporting period.

- *Timeline of tasks and corresponding deadlines:*

#### **Actions to be taken:**

All WP leaders will add timeline of tasks and corresponding deadlines to the technical report.

- *WP2 link to other work packages (WP6, WP3, WP7)*

#### **Actions to be taken:**

Ian will provide an explanation on how WP2 is linked to WP6 & WP7. The explanation will be added to the WP2 section of the technical periodic report.

- *IMO's budget and use of resources planning*

*This will be done by Stefan and Banu and will be added to the deviations section of the technical periodic report.*

### **3.2.3 Project Management Plan Updated (due 28 Feb 2022)**

Banu is working on the template for the updated PMP. She will provide the link this week. Banu will add clear instructions on what and how much of information each task leader should provide.

### **3.2.4 RISE Meetings:**

- ZOOMing into RISE (next round? Break until the annual meeting?)  
There will be no ZOOMing into RISE meetings until the RISE Annual Meeting in May.
- Early Career's Meeting (postponed, new date?)  
There may not be a need for this, as we will meet for the annual meeting and an earlier physical meeting seems unlikely. Warner will talk to the early career researchers and discuss if a separate meeting is still useful, if done in September.
- RISE Annual Meeting (11-13 May 2022, Florence, Italy - ANNOUNCED)  
This will go ahead as planned. Banu will contact Laura for booking the venue etc.
- SP Meeting (status & date?)  
Michele & Stefan will discuss the details in a separate meeting
- Task 3.5 - Incorporating expert judgment in earthquake forecasting for risk assessment purposes. Stefan and Warner will meet separately to discuss and plan for this meeting.

### **3.2.5 Varia:**

- Request (from Paulo Iturrieta - GFZ & Giuseppe Falcone – INGV) for an official RISE email address to receive/ record forecasting models submitted to the Italian Testing Experiment (> mail named: [italy.forecast.experiment@rise.eu](mailto:italy.forecast.experiment@rise.eu)).

Warner will be in contact with Paulo and Giuseppe on this issues.

### **3.2.6 Next MB Meeting**

18 March @ 10-11 AM

#### **Liability Claim**

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