

Seventh Framework Programme

Theme 6

Environment



Project: 603864 - HELIX

Full project title:

High-End cLimate Impacts and eXtremes

Deliverable: 6.2

Minutes of Steering Committee
Version 1.0



Original Due date of deliverable: 31/10/2015

Actual date of submission: 31/10/2015



Minutes of Steering Committee

October

2015



The HELIX Scientific Steering Committee meets approximately every three months, with the following lead representatives from each partner regularly attending:

- UNEXE Richard Betts (Chair)
- UNEXE Danielle Murtagh (Project Manager & Committee Secretary)
- UNEXE Tim Lenton
- MO Jason Lowe
- UEA Asher Minns
- UEA Rachel Warren
- VU Roy Brouwer
- JRC-IPTS Juan-Carlos Ciscar
- JRC-IES Lorenzo Alfieri
- WFP Tania Osejo
- ULG Francois Gemenne
- CNRS Benjamin Sultan
- SMHI Klaus Wyser
- PIK Katja Frieler
- PIK Anselmo Garcia
- UCL Olivier Dessens
- TUC Ioannis Tsanis
- ICPAC Joseph Muetmi
- BUET Saiful Islam
- FIIT-IITD Ashvin Gosain
- ANACIM Ousmane Ndiaye

The minutes included below are taken from the Skype meeting, held on 3rd September 2015.

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HELIX Scientific Steering Committee: Minutes

3 September 2015, 10am (UK)

Skype Call

1.1 PRESENT				1.2 APOLOGIES	
RB	UNEXE Richard Betts (Chair)	SI	BUET Saiful Islam	ON	ANACIM Ousmane Ndiaye
D M	UNEXE Danielle Murtagh (Minute taker)	KW	SMHI Klaus Wyser	RBr	VU Roy Brouwer
KF	PIK Katja Frieler	CZ	ULG Caroline Zickgraf for Francois Gemenne	TL	UNEXE Tim Lenton
A M	UEA Asher Minns	AG	PIK Anselmo Garcia Cantu Ros	OD	UCL Olivier Dessens
IM	JRC-IPTS Ignazio Mongelli for Juan-Carlos Ciscar	AK	TUC Aris Koutroulis for loannis Tsanis	BS	CNRS Benjamin Sultan
LA	JRC-IES Lorenzo Alfieri	JP	UEA Jeff Price		
то	WFP Tania Osejo	SR	FIIT-IITD Sandhya Rao for Ashvin Gosain		
R W	UEA Rachel Warren	LG	MO Laila Gohar for Jason Lowe		
JM	ICPAC George Kabaka for Joseph Mutemi				

1.3 AGENDA

- 1. Re-cap previous actions
- 2. Simulations protocol
- 3. Science update ULG
- 4. HELIXscope update from AM/JP
- 5. Any other Business
- 6. Date of next meeting is 9th November 2015, 10am (UK) via skype

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AGENDA ITEM/ISSUE DISCUSSED	ACTION				
	The group noted apologies from the following:				
Apologies	Roy Brouwer (VU), Ousmane Ndiaye (ANACIM), Benjamin Sultan (CNRS), Olivier Dessens (U Tim Lenton (UNEXE)				
1	RB thanked the group for contributing to the interim report – confirmed that this was submitted on time, the Commission had requested some clarification and further detail from some partners, this had been completed and we are currently awaiting final approval.				
	RB noted that some feedback in relation to climascope had been received and thanked those who had sent in their comments. JP requested that DM forward the updated HELIXscope documents to the Steering Committee for further discussion/comment at the Annual meeting.				
	The group noted that the HELIXscope user group — which work alongside JP in user testing the new platform - had not yet had enough volunteers — ideally this should include one member from each institution, the current group consists of:				
	 Jeff Price (UEA) Rachel Warren (UEA) Asher Minns (UEA) Richard Betts (UoE) Ben Parkes (CNRS) Grigory Nikulin (SMHI) Aris Koutroulis (TUC) Joseph Mutemi (ICPAC) 				
	Sandhya Rao (FIIT), Caroline Zickgraf (ULg) and Lorenzo Alfieri (JRC) confirmed they will also be a part of the HELIXscope user group. Members are therefore required from the following partners:				
	 Met Office VU UCL WFP ANACIM PIK BUET 				
	Partner leads to confirm their nominated representative for the HELIXscope group no later than the morning of Tuesday 15 th September (at the annual meeting).				
2	RB reported that a protocol was needed for running impacts projections. At a recent JULES				



	Impact Meeting (held between the Met Office and UoE), the following were discussed as possible				
	requirements to be included:				
	• Domain				
	Forcing data				
	Grid size				
	Crop varieties				
	Crop/pft parametersSpatial distribution of irrigation				
	Land use				
	• Vegetation:				
	o Timeframe				
	o Spinup				
	Initial conditions River network/river mouth				
	Ancilliaries				
	- Memares				
	The following were agreed as points for further discussion at the annual meeting:				
	Land use – the use of ISIMIP and/or CMIP6 to be agreed				
	Output and derived variables				
	Ozone – specifically how to address the discrepancies between the models				
	DM to include time within the annual meeting agenda to discuss the simulations protocol.				
3	CZ presented the work and findings of two ULg working papers: 'Adaptation for whom? Testing				
	the Migration-Adaptation nexus' by Gemenne/Blocher and 'Climate change perceptions and				
	migration: Recent evidence from the West African Sahel'. The working papers are available in the				
	'HELIX Steering Committee' shared dropbox folder.				
4	Further to item 1, JP/AM provided a brief update on progress within HELIXscope. AM reported				
	that the tender document – needed in order to appoint an external company to begin working on				
	the design of the new site – was almost complete. AM to forward final draft to DM by Friday 4 th				
	September.				
	JP confirmed a beta site is expected to be available late October 2015, in order to meet the				
	deliverable deadline. This would enable a functional wireframe feasibility study, to test how				
	people use the site, without having first hard coded the data.				
	RB reported that the UK Foreign and Commonwealth Office had recently published a report,				
Any Other	acknowledging HELIX. The group discussed other potential areas and projects for HELIX to engage				
Ally Other	with.				
Business	RW reminded the group that some HELIX members were also working as part of the Met Office led				
	project, AVOID, which is due to complete a set of new impact projections by the end of September				
	1 2015				
	2015.				



Re-cap of Actions

DM forward the updated HELIXscope documents to the Steering Committee

AM to forward final draft of HELIXscope tender document to DM by Friday 4th September.

DM to include time within the annual meeting agenda to discuss the simulations protocol.

Partner leads to confirm their nominated representative for the HELIXscope group no later than the morning of Tuesday 15th September (at the annual meeting).