

NMDB Data Quality Workshop

Athens, Greece, 11-13.-03.2011

Friday, 11.03.2011

09:00	Helen	NKUA	Welcome
09:30	Christian	CAU	Introduction
10:00	Christian	CAU	Data Processing - Data Quality KIEL
10:30	Karel	Kosice	Data Quality LMKS
11:00	Askar	Oulu	Data Quality OULU
11:30	Rolf	UBern	Data Quality JUNG / JUNG1
12:00	Eugenia	IZMIRAN	Data Quality MOSC / MCRL / ...
12:30	Nicolas	OBSParis	Data Quality KERG/TERA
13:00	Christos	NKUA	Data Quality ATHN
13:30			lunch
15:00	Ashot (skype?)	Aragats	Data Quality ARNM, NANM
15:30	Marisa	Rome	Data Quality ROME
16:00	Olga	Almaty	Data Quality AATA
16:30	Lev	TAU	Data Quality ESOI
17:00	Oscar	Alcala	Data Processing Alcala/CAU
17:30	all		discussion
18:30			upload algorithm: best practices
20:00			dinner

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Saturday, 12.03.2011

09:00	Christian	CAU	MySQL session: basics
09:30	Christian	CAU	MySQL session: mysql client
10:00	Askar	Oulu	MySQL session: phpmysqladmin
10:30			MySQL: exercise
11:30	Nicolas	Paris	MySQL advanced: join and NEST
12:00	Christian	CAU	python and MySQL
12:30			MySQL: advanced exercise
13:00			lunch
14:30	Nicolas	Paris	detect problems with NEST
15:00			NEST: exercise
16:00	Askar	Oulu	detect problems with data check tool
16:30	Christian	CAU	detect problems with check_tables
17:00			check tools: exercise
17:30			Correcting data with MySQL
18:00			Browse station by station on monthly basis to detect problems
18:30			discussion
19:00			python: improving check tools
19:30			preventing errors in upload algorithm
20:00			dinner

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Sunday, 13.03.2011

09:00	Rolf		Publication of NM station information on NMDB - Which information should be public?
09:30	Nicolas		NEST: possible evolutions, event lists updates, station information table, new stations...
10:00	Rolf		Is it reasonable to use SCR parameters that are automatically determined under NMDB for the computation of radiation dose rates during GLEs?
10:30	Rolf		Motivation to publish meta data on NMDB
11:00	Christian, Nicolas + Rolf		Publication of meta data on www.nmdb.eu under "Data+Products"
13:00			lunch
14:00	Eugenia	IZMIRAN	Problems identified while checking NMDB stations and possible solutions
14:30	Christos	NKUA	Problems identified while uploading data to NMDB
15:00			
19:00			dinner