

Grassroots network of limnologists, ecologists, information technology experts, and engineers who have a common goal of building a scalable, persistent network of lake ecology observatories

GLEON 12 Meeting: 4-8 April 2011, Ramot, Sea of Galilee, Israel
Draft Agenda (last updated: 4 April 2011)

Sunday 3 April 2011

Travel day for workshop participants

18.00-20.00 Dinner at Ramot Resort Hotel; Preparation for Student Workshop on Monday 4 April

Monday 4 April 2011

Student Workshop: Introduction to Lakebase: VADER, Lakebase and more

Travel day for all others

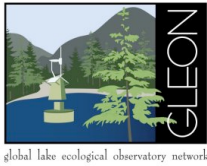
Facilitators: Luke Winslow, Emily Kara, Jordan Read

07.30- Breakfast
08.30-08.45 Session Introduction
08.45-09.15 Workshop Groups / Team Activity
09.15-09.45 Introduction to database retrieval using **VADER**
09.45-10.00 *Break*
10.00-10.30 Data analysis using **Lake Analyzer**
10.30-11.30 Modeling with **Simulator**
11.00-12.30 Introduction to **Lakebase**
12.30-13.30 *Lunch*
13.30-14.00 Collaboration in a global network [workshop groups]
14.00-14.30 Collaboration in a global network [workshop groups]
14.30-15.00 Workshop groups report back
15.00-15.30* Students-only event; break for others
15.30-16.00 *Break*
16.00-16.30 Introduction to GLEON and Graduate Student Association
16.30-17.00 WG Moderator/facilitator training by Collaborative Climate Committee
Break for others
19.00-21.00 *Dinner*

*schedules after 15.00 may change. Stay tuned with the G12 Announcement <http://gleon.org/g12>

Tuesday 5 April 2011

07.30 Breakfast
08.20 Meet at Hotel Lobby/Reception
08.30-09.10 Welcome, logistics and updates
09.10-09.40 [New site/site News](#) (5 min max per presentation)
- Evelyn Gaiser: *Update from Lake Annie: storms, freezes and the terrible twos*
- Bernard Montuelle: *Alpine Lakes Observatory: a French network for studying lacustrine ecology and global*



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- Seth Schweitzer: *Interaction between internal waves, a sloping bathymetry and mixing patterns on a shallow shelf connected to a deep lake*
- Jamin Dreyer: *A new GLEON site? Lake Mývatn, Iceland*

09.40-10.20 [Cool Things](#) (10 min max per presentation)

- Tamar Zohary: *The Kinneret Limnological Laboratory*
- Matt Hipsey: *A community-based model system for simulation of aquatic ecodynamics*
- Don Pierson: *Development of a simple phytoplankton model: Could this be a GLEON community project?*
- Bomchul Kim: *Effect of monitoring frequency in inflowing stream upon the accuracy of water quality modeling in a reservoir (Lake Soyang, Korea)*

10.20-10.50 'Getting to know the GLEONites' & Coffee Break

10.50-12.15 Working groups report on activities since GLEON 11 (China)

- *Ecosystem Modeling*: Dennis Trolle & Jim Rusak
- *IT*: Fang-Pang Lin
- *Signal Processing*: Eleanor Jennings
- *Climate and Lake Physics*: Jordan Read
- *Lake Metabolism*: Kevin Rose
- *Microbes*: Trina McMahon
- *The Theory Group/TTG*: Evelyn Gaiser

12:15-13.30 Lunch (GLEON Partners meet with New-to-GLEON Partners)

13.30-14.00 "From Vision to Process" -What do we do to sustain GLEON: Introduction

14.00-15.30 Formation of Working Groups (WG) & Meet

15.30-16.00 Posters Setup & Coffee Break

16.00-18.00 Poster session

18.45-20.30 Dinner@Ramot

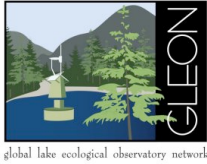
20.30-21.30 Unstructured time: ad hoc team meetings

Wednesday 6 April 2011

07.30 Breakfast

08.30-10.00 [Cool Things](#) (10 min max per presentation)

- Gerardo Perillo: *Design, construction and installation of the IADO buoy at the Sauce Grande shallow lake*
- Werner Eckhart: *Online monitory of internal wave activity using LakeESP*
- Hans-Peter Grossart: *Under ice bloom of Aphanizomenon flos-aquae results in extremely high bacterial activities – even at low temperatures*
- Assaf Sukenik – *Advanced monitoring technology for Lake Kinneret in situ remote measurement of photosynthetic activity of the phytoplankton community*
- Luke Winslow: *Size distribution of lakes in the United States: A brute force approach*
- Gideon Gal: *Implementation of an ecosystem model or assessment of management policy based on sustainability and ecosystem stability criteria*



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- Alo Laas: *First high frequency metabolism studies in large shallow Lake Võrtsjärv, Estonia*

- 10.00-12.20 Working group report back from Tuesday & Working groups meet
Coffee Break: Refreshments ready at 10:20; each WG decides on their own break time
- 12.20-13.30 Lunch/Steering Committee meeting
- 13.30-15.30 "From Vision to Process": Part 1
- 15.30-16.00 Break
- 16.00-19.00 Unstructured time: ad hoc group meetings
[Miron Livny; "From Vision to Process" Part 2; other ad hoc groups]
- 19.00-21.00 Dinner @Ramot

Thursday 7 April 2011

- 07.30 Breakfast
- 08.30-10.15 Unstructured time: ad hoc group meetings
- 10.15-10.40 Break
- 10.40-12.00 Working groups meet
- 12.00-13.30 Lunch / Steering Committee Meeting
- 13.30-14.30 Report back from working groups
- 14.30-15.20 Report from Steering Committee, "From Vision to Process" & Open Discussion
- 15.20-15.45 Coffee Break
- 15.45-16.00 Fill out GLEON 12 feedback survey
- 16.00-16:20 Preview of GLEON 13 (Kathie Weathers)
- 16.40-17.30 Charter bus to Tiberias
- 17.30-20.30 Dinner
- 20.30-21.15 Bus from Tiberias back to Ramot

Friday 8 April 2011

Field trip: Jerusalem

- 7.00 Breakfast @Ramot; check out
- 8.00 Bus to Jerusalem
- Details to be confirmed
- Accommodation: Avia Hotel (near the TLV airport)

Saturday 9 April 2011

Travel day: heading home