

# Program GDGT 2014 workshop

## Orals

Invited speakers will be given 30 minutes + 10 minute discussion. Selected abstracts will be given 20 minutes + 5 minute discussion. Talks should be uploaded in the morning (morning talks) or during lunch (afternoon talks) on the desktop computer of the meeting room.

## Posters

Posters will be presented in the Noordzee room which is adjacent to the meeting room and the lunch/coffee buffet hall. There will be three poster sessions of ca. 30 posters each. Posters need to be displayed in the early morning before the first talk or during the morning coffee break. Poster sessions are after lunch between 13.15 to 14.30. Posters need to be taken down during the afternoon coffee break.

## Lab visits

The organic geochemistry labs can be visited during the poster sessions. One tour will consist of visiting the wet labs and LC/MS facilities. Another tour will be visiting wet labs and irm GCMS facilities. There will be a sign up list for each tour. They will start at 13.30 (meet at the podium of the meeting room) and last for just under an hour with ample opportunities to discuss with specialists and technicians. If needed, we can provide additional tours at 8.15 am (take the 7:30 am ferry from Den Helder) starting from the main entrance.

## Tuesday April 22

18.00 Icebreaker at Lands End Hotel, Den Helder.

## Wednesday April 23

9:00 Arrival at NIOZ, coffee and tea. Set up posters (Noordzee room)

9:15 Opening words (Jaap Sinninghe Damsté organizer; Henk Brinkhuis, director NIOZ)

### *First session: Structural diversity and sources of GDGTs (Session chair Ellen Hopmans)*

9:25 Keynote 1: Brendan Keely (York University)

10:05 Keynote 2: Kai Uwe Hinrichs (University of Bremen)

10:45 Coffee/tea break

11:00 Talk 1 (selected from abstracts)

11:25 Talk 2 (selected from abstracts)

11:50 Keynote 3: Ann Pearson (Harvard University)

12:30 Lunch (buffet style, next to the meeting room).

13:15 Poster session 1. Opportunity to visit NIOZ Organic Geochemistry labs

### *Second session: Sources and provenance of GDGTs (Session chair Joe Werne)*

14:30 Keynote 4: Chuanlun Zhang (Tongji University)

15:10 Keynote 5: Jaap Sinninghe Damsté (NIOZ)

15:50 Coffee/tea break

16:15 Talk 3 (selected from abstracts)

16:40 Talk 4 (selected from abstracts)

17:05 Keynote 6: Rich Pancost (Bristol University)

17:45 End of day program. Catch ferry at 18.00 o'clock (leave NIOZ 17:45).

## Thursday April 24

9.00 Arrival at NIOZ, coffee and tea. Set up posters (Noordzee room)

### *Third session: Calibration of GDGT proxies (Session chair Ann Pearson)*

9:25 Keynote 7: Jess Tierney (WHOI)

10:05 Keynote 8: Gesine Mollenhauer (AWI)

10:45 Coffee/tea break

11:00 Talk 5 (selected from abstracts)

11:25 Talk 6 (selected from abstracts)

11:50 Keynote 9: Jung Hyun Kim (NIOZ)

12:30 Lunch (buffet style, next to the meeting room).

13:15 Poster session 2. Opportunity to visit NIOZ Organic Geochemistry labs

### *Fourth session: Applications in the marine environment I (Session chair Rich Pancost)*

14:30 Keynote 10: Masanobu Yamamoto (Hokkaido University)

15:10 Keynote 11: Isla Castañeda (University of Massachusetts)

15:50 Coffee/tea break

16:15 Talk 7 (selected from abstracts)

16:40 Talk 8 (selected from abstracts)

17:05 Keynote 12: Mark Pagani (Yale)

17:45 Depart for the ferry of 18.00.

18:45 Conference dinner at Willemsoord, Den Helder .

## Friday April 25

9.00 Arrival at NIOZ, coffee and tea. Set up posters (Noordzee room)

### *Fifth session: Application in the marine & terrestrial environment (Session chair Isla Castañeda)*

9:25 Keynote 13: Toni Rosell-Melé (AUB)

10:05 Keynote 14: Guillemette Menot (CEREGE)

10:45 Coffee/tea break

11:00 Talk 9 (selected from abstracts)

11:25 Talk 10 (selected from abstracts)

11:50 Keynote 15: Emma Pearson (Newcastle University)

12:30 Lunch (buffet style, next to the meeting room).

13:15 Poster session 3. Opportunity to visit NIOZ Organic Geochemistry labs

### *Sixth session: Applications in the terrestrial environment (Session chair Kai Uwe Hinrichs)*

14:30 Keynote 16: James Russell (Brown University)

15:10 Keynote 17: Joe Werne (Pittsburgh University)

15:50 Coffee/tea break

16:15 Talk 11 (selected from abstracts)

16:40 Keynote 18: Francien Peterse (ETH)

17:20 End discussion and concluding remarks (Discussion leader: Jaap Sinninghe Damsté)

18:00 Farewell drinks (ferry leaves every hour, last one at 21.00 pm)