

Expedition 347 Logbook

As the offshore phase of Expedition 347 draws to a close, some of the Scientists and ESO Team members report on what they've enjoyed about their experience and what they look forward to on their return home!



Thomas Andrén – Co-Chief Scientist (Sedimentologist)

What I have enjoyed most on Exp. 347 was the possibility to finally see the sediments I have been trying to envision during the last almost ten years the Baltic Sea IODP proposal been around. I truly wished some of the people involved in the proposal process could have been here with us but a science party only have a restricted number of places to be filled. Ten years is a long time even for a IODP proposal and I am very sad that one of the persons in the group behind the original idea of an expedition such as 347, Wolfram Lemke, is no longer with us and can see his dream

come true. I have lived mine during the days at sea, amusing people by eating clay (actually just taste - not swallow), pretending that I like sand (only on beaches to be honest) and looking optimistic even when it was just that, sand. Now I have the best part to come, sitting down going through all data we have collected, going to Bremen to see the cores and start to build a believable model for the history of the Baltic Sea Basin during the latest 130,000 years.

During these days at sea I have also have the opportunity to meet many new colleagues I would never met if not for Exp 347.

Finally, I have enjoyed a varied and delicious buffet every dinner with dishes I didn't dream of being served offshore. Many thanks go to the kitchen!

Once back home I will sit down, feet on the living room table, wife by my side, glass of good ripasso in hand and listen to the wonderful "silence" of my favorite music and my three youngest children. At that moment I will not for a single second miss the noises from offshore although I will miss my colleagues and all that sand.

Dalton Hardisty – Geochemist

Of the things I think I will miss most on the boat, I think that beating Graham in table hockey tops the list. The first thing I think I'll do when I get home is dominate a huge plate of biscuits and gravy.



Aarno Kotilainen@ECORD_IODP

Alan Gillies – ESO Electrical Engineer/Assistant Drilling Coordinator

Alan has enjoyed being part of the team, working with the crew and the drilling team.
He looks forward to being able to walk more than a very limited distance every day!



Carol Cotterill – ESO Expedition Project Manager

My favorite thing about the offshore experience is a hard choice.....is it the amazing sunrises, sunsets and ever changing light in the sky, new friends made, knitting rediscovered or the chance to rock a red boiler suit and hard hat for 60 days.....oh, definitely got to be the hard hat combo - who could resist such an outfit!

As to getting home, it's a glass of chilled white wine, hot bath and comfy bed for me! Closely followed by the chance to adopt a new cat to complete my new house.

Graham Tulloch – ESO Drilling Coordinator

Graham has enjoyed the camaraderie on board and the opportunity to focus on one task without distraction!
He looks forward to no longer having to climb 5 feet to get into bed on his return home!





Sophie Green – ESO Assistant Expedition Project Manager

I've enjoyed learning to knit and the opportunity to eat a lot of chicken nuggets and pickled beetroot. I'm looking forward to eating fewer chicken nuggets, wearing my new range of knitted items, getting back on my horse and having internet that works!

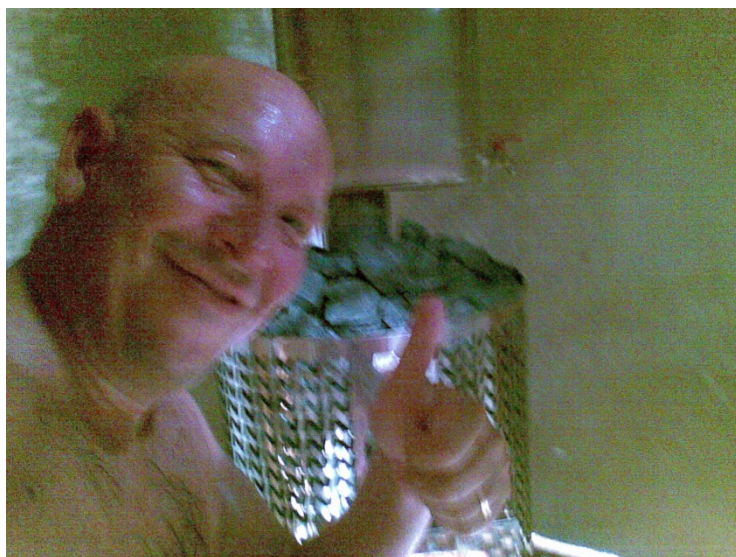
Ale (Aarno Kotilainen) – Stratigraphic Correlator

What I have enjoyed offshore?

First of all, I'll have to admit that – I LOVE MUD. I have tasted and eaten that too (but not too much). I have also enjoyed our morning coffee outside or in the container (our home). Food has been excellent – my favorite is lasagna. What else? Of course I have enjoyed ice hockey – cool game!!

What I look forward to back home?

That's easy. As we Finns have been born in sauna (almost) and have had sauna if not every day, but at least every week since we were born – so answer is SAUNA. Finnish sauna is hot – and it's so cool. And after sauna – cold beer is just great. Hölökynkölökyn (cheers in Finnish).



Me in sauna somewhere in Finland.



Jeanine Ash - Geochemist

I have had so many favorite things in the last weeks that it is hard to select just a few to write here. I've been looking for my people a long time and as it turns out they are here on this boat in the Baltic Sea with me! Learning Scots tops my list: 'dinnae fash yersels, I'll no forget any time soon'. I loved working at sea, in a place with actual weather – we don't get that much in California! My favorite night was going up the river at Ångermanälven. It was a lovely evening and Sophie and I enjoyed the sunset and night sky. When I get home I look forward to (in no particular order); red wine, white wine, gin, my amazing dog; The Flying Cosmonaut, my fish; Lemon and Scuba, and hot chocolate ritual.



Carol Cotterill©ECORD_IODP

Ede (Michael Kenzler) - Sedimentologist

My look back on my time on Expedition 347 is very positive. I loved the food on the ship, a mixture between East-European and Indian cuisine with a little portion of middle European spice. The desserts were especially very tasty. But there is always the problem of the devil on your shoulder who tells you 'Eat more, it is so tasty' So sometimes it was not so easy to control my eating between all the spicy dishes. Our nightshift team was awesome with many great and funny personalities. It was a pleasure to join the nightshift club. I will never forget Barry's extraordinary 'Caption competition' entries, thanks for this!

Also on the scientific side there are many things to tell. There are two groups of people on the ship: One group hates sand and diamicton whereas the other group loves this stuff. The truth is: I feel a strong connection to diamictons!

I will miss all the great colleagues, but don't worry, in two months' time the team reunites in Bremen. I look forward to seeing you all in Bremen!

Outi Hytinen – Stratigraphic Correlator

Things that I have enjoyed offshore?

- Meeting of and working with a bunch (=62) of really nice and competent people.
- Our caption contest entries, especially Barry's brilliant lines.
- Learning lots of new things every day.
- Horned owl and our other bird visitors.

Things that I look forward to?

- Walking, definitely!
- Trees, no matter how leafless they are now in Finland.
- Lazy weekend mornings with a mug of coffee and newspaper.



Mary Mowat©ECORD_IODP



David Smith©ECORD_IODP

Dave Smith – ESO Operations Superintendent

I have enjoyed being part of an extraordinary complex project with a fantastic ESO team pulling the stops out to make this IODP MSP one of the most successful to date. This would not have been possible without the preparation, breath of skills, diligence and sense of humour of this hard working team.

One of the advantages of my job is I see so many difference varieties of science and scientists. It is very satisfying to observe the next generation of young scientists given the opportunity to be part of these projects and to see their 'light bulbs' go on with the wealth of data that has been collected and the endless possibilities this now presents. Nikhil, the captain has been a true professional and rock throughout

this project and made my job less stressful. The vessel's crew and officers have kept us on station, fed and looked after us.

Andy Frazer- Island Drilling and the drill crew have toiled tirelessly to transform a very poor drilling setup into a functioning drill ship.

Highlight – having someone on board who taught me a new skill to knit and had the patience to persevere with my obvious inabilities.

Looking forward to being with my wife and kids, having a pint of real ale, the quiet of our cottage and not being the person in charge.

Nadine Quintana Krupinski – Micropaleontologist

What I've enjoyed;

Laughing about absurdities with my shift buddies at the oddest hours of night or day, crazed with sleeplessness. Surprising and exciting discoveries in the world of forams and microfossils!

3 AM coffee hour, sharing a hot beverage, top-quality chocolate, laughing about our expedition photo caption contests and enjoying good company.

Early fall Scandinavian sunrises

What I look forward to when I get home;

Riding my bike and enjoying the outdoors

Friends and family

Having a normal schedule and seeing more daylight
Weekends!



Saku (Jeroen Groeneveld) - Micropaleontologist

Things to be missed:

The noise;

The nice food (I never get lobster at home!);

The coverall, helmet, and boots (I might put them on Monday anyway!);

Coffee in the container;

The chicken nuggets at midnight;

The people (and the birds, the dolphins, the mermaids and the elk);

And of course the sunsets



The confusion of being back home:

Taking care of my own food;

Not putting my laundry outside the door and after shift it's clean;

No more daily reports (I guess?);

Being able to click internet links and something is really happening;

Figuring out the meaning of "weekend"...I guess it involves a few beers☺;

Not working 12 hrs a day 7 days a week....so much time!

Caroline Slomp – Geochemist

What I've enjoyed most...

- The teamwork & joint geochemical and sedimentological discoveries.
- The coffee/tea breaks with the night shift team with chocolate, nuts, dried fruit, jokes and the brilliant caption contest entries by Barry.
- The views of sunrise. The walk along the southern coastline in Nynashamn



What I look forward to...being home, seeing my family and friends, going for a long walk. A glass of red wine!

Ray (Rui Zhang) - Microbiologist

After 2 months' cruise, I finally found I am not a microbiologist on board. I was:

1. Carpenter: keep sawing when core comes.
2. Doctor: play with different kinds of tools in "operation room":
3. Chicken addict: eat so many delicious chicken food everyday...

These two months was a really nice, simple, mild life! I enjoy it!
In three days' time, I will go back to a complex and dangerous world with "VIRUSES":



Finally, the thing looking forward to most is to see this Little Ray again:



Ian Marshall – Microbiologist



Like waking up from a dream, or perhaps like finishing a short prison sentence, our time on board the *Greatship Manisha* is coming to an end. I've enjoyed working with some very old and interesting sediment while being well taken care of (having someone cook, clean, and do laundry for me is something I could get used to...). Mostly I'm going to miss the people I've come to enjoy the company of every day, but luckily I have another round of that company to look forward to during the onshore phase in Bremen next year. Right now though, I'm looking forward to getting back to Aarhus, spending time with my girlfriend, and getting some peace and quiet at home.

Mary Mowat – ESO Data Manager

I enjoyed meeting all the superb bunch of people on-board and the laughs and randomness especially during the caption competitions. Also the Baltic Sea, a more amazing and wondrous sea than I ever imagined with all the stunning sunsets and sunrises. I also greatly enjoyed the watermelon and walnut combination that I've probably eaten well over 100

times!! There are a few things from Scotland I miss a bit but what I really miss most is my wee niece Elodie who was born on the 17 September and I look forward to meeting her when I get home!



Bo Barker Jørgensen – Co-Chief Scientist (Microbiologist)

I will really miss those long nights in the blue containers and on the deck with a competent drilling team and enthusiastic and humorous scientists in red boiler suits and white helmets – while we search for the Eemian. I will not miss those long hours at the computer - while we search for the internet.



Thorsten Bauersachs – Geochemist

Things I enjoyed most during the expedition:

- The 3 am coffee breaks with the finest chocolate collections that Greatship Manisha has to offer and the daily caption competition
- The close collaboration of a diverse bunch of scientists that all work together for one goal
- Making H₂S calibration curves ;)
- Falling asleep with the slight rocking of the ship

What I am looking forward to:

- Visiting my family and friends
- Going for a long run in the forest



Andrea Torti- Microbiologist



Things I've enjoyed the most:

- Great food with delicious mustard selections. Those who have witnessed my voracious appetite will not be surprised that I put this on top of the list.
- My incursions in the science container, where day by day Nadine, Outi and Ede opened my eyes to the wonders of microfossils and sedimentology. In return, they got to experience the exhausting microbiology sampling... thanks guys!
- Chatting, laughing and betting while sipping a nice espresso during the 3am coffee break with wonderful colleagues. The night shift rocks!

- Nadine's Caption Contest and Barry's brilliant entries. I'm honored to have featured in so many of them.
- The Baltic: even after 50 days, I haven't got tired of this sea, beautiful even when it's stormy, and its charming dawns.
- Being involved in this expedition altogether. My mind is overwhelmed by tons of things I've learned and so many fabulous memories, but none of them is to be forgotten. I wish I could save and share them on the Science server.

Things I look forward to when I go home:

- My bike: I'm counting on it to solve the belly issue that resulted from point one of the "Things I've enjoyed the most" list.
- My fast Internet connection!!!
- My bed. Not that the Manisha's beds are uncomfortable or anything, but still... my bed is my bed.