

Programme

For

Indian visit to Sweden and Norway 5 – 17 October 2015

Programme overview

Date	Day	Location	Programme
4 Oct	Sunday	Stockholm	Arrival
5 Oct	Monday	Stockholm	Swedish EPA, Introduction, Waste, Legislation industry, Study visit recycling and waste inceneration
6 Oct	Tuesday	Stockholm	Swedish EPA, Waste water, Study visit waste water treatment
7 Oct	Wednesday	Stockholm	Swedish EPA;, Socio economic analyses, project planning, workshop
8 Oct	Thursday	Gävle	Study visit iron and steel industry, pulp & paper industry
9 Oct	Friday	Stockholm	Swedish EPA, Summing up En. monitoring, study visit sustainable urbanizarion, evaluation
10 Oct	Saturday	Stockholm	Departure for Oslo
11 Oct	Sunday	Oslo	Explore Oslo on your own
12 Oct	Monday	Oslo	Norwegian Environment Agency. Introduction, mining, co-processing hazardous waste
13 Oct	Tuesday	Oslo	Norwegian Environment Agency. Contaminated sites, hazardous substanses and hazardous waste
14 Oct	Wednesday	Oslo/ Holmestrand	Field visit NOAH Langøya
15 Oct	Thursday	Oslo/	Norwegian Environment Agency. Field visit to Revac
16 Oct	Friday	Oslo	Norwegian Environment Agency. Minamata Convention, POPs, summing up, evaluation
17 Oct	Saturday	Oslo	Departure

SWEDEN

Accommodation:

Biz Apartment Gärdet
Sehlstedtsgratan 4,
Stockholm
Phone: +46 (0)8 578 55 300
<http://www.bizapartmenthotel.se/gardet-en/>

Swedish EPA

Valhallavägen 195
106 48 Stockholm
Phone: +46 (0)8 698 10 00
<http://www.swedishepa.se/>

Programme Manager

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Embassy of India

Adolf Fredriks Kyrkogata 12,
Box 1340,
111 83 Stockholm
Phone: +46 (0)8 – 107 008

Information about Sweden

<http://www.sweden.se/>

NORWAY

Accommodation:	Thon Hotel Slottsparken Wergelandsveien 5, 0167 Oslo <i>www.thonhotels.no/Slottsparken</i>
Norwegian Environment Agency	Grensesvingen 7, Helsefyr, 0661 Oslo Phone: +47 73580500 <i>www.environmentagency.no</i>
Programme Manager	Hilde Sundt Skålevåg Norwegian Environment Agency Phone: +47 97566672 e-mail: <i>hilde.sundt.skalevag@miljodir.no</i>
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Embassy of India	<u>http://www.indemb.no/</u> Niels Juels Gate 30 0244 Oslo Norway
Information about Norway	<u>http://www.visitnorway.com/en/about-norway/</u>

Detailed programme

Sunday 4 October

Arrival at Arlanda Airport at 16.30

Pick-up by bus from airport to hotel. Sign: Swedish EPA

Dinner will be arranged.

The participants will receive allowances for the whole week and ticket for public transports during 4 – 9 Oct.

Monday 5 October

Venue:Sarek

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| 8.30 | Pick up at hotel by Swedish EPA. Walk or bus to Sw EPA |
| 9.00-9.10 | Welcome note, Mr Martin Eriksson, Director (tbc) |
| 9.10 -9.50 | Introduction about Sweden, EU and Swedish EPA and to the programme, Ms Ylva Reinhard, Swedish EPA |
| 9.50– 10.30 | Legislation on Industrial Pollution and the Integrated Approach, Mr Bo Jansson, Swedish EPA |
| 10.30-11.00 | Tea |
| 11.00-11.30 | Municipal Solid Waste Management
Ms Ylva Reinhard, Swedish EPA |
| 11.30-12.15 | Lunch |
| 12.15 | Departure by bus from the Swedish EPA |
| 12.15- 16.30 | Visit to (incl short guide of Stockholm)
Recycling Centre Vantör (tbc)
Kvicksundsvägen 16
Bandhagen, Högdalens industriområde
Phone: 08-508 465 40
Waste Inceneration Plant Högdalenverket (tbc)

Phone: 08-647 90 31, 08-671 70 00 |

Tuesday 6 October

Venue:Tyresta?

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| 9.00-10.30 | Inspection and Self-Monitoring, Checklist.
Ms Elisabeth Jansson, Västra Götalands County Administrative Board |
| 10.30-11.00 | Tea |
| 11.00-11.30 | Sustainable Urbanization, Ms Katrin Ottoson, Swedish EPA (tbc) |
| 11.30-12.00 | Waste Water Treatment, Mr Bo Jansson, Swedish EPA |
| 12.00-12.45 | Lunch |

13.00 -16.30 Visit to *Waste Water Treatment Plant Himmerfjärdsverket*, (c)

Wednesday 7 October

Venue:Tyresta?

9.00-9.40 Socioeconomic analyses Ms Katrin Zimmer, Swedish EPA (tbc)
9.40.-10.30 Project planning, Ms Ylva Reinhard, Swedish EPA
10.30-11.00 Tea
11.00-12.00 Group Exercise, Ms Ylva Reinhard
12.00-13.00 Lunch
13.00-14.00 cont.
14.00-14.30 Introduction to study visits on Pulp and Paper Industry and iron and steel industry, Mr Bo Jansson, Ms Kerstin Gustavsson (tbc)
14.30-15.00 Tea
15.00- 16.15 cont

Train to Gävle? (17.16 – 18.41)

Thursday 8 October

08.00 Bus to Sandvik
09.00 Visit to Sandvik, iron and steel company (c)
11.00 Departure
11.30-12.30 Lunch
12.30 Departure by bus to Korsnäs
13.00 Visit to Korsnäs pulp and paper industry (c)

Train to Stockholm (17.10 – 18.46)

Friday 9 October

10.00-11.00 Summing up of study visits.
11.00-12.00 Environmental information supply and monitoring (+film)
Ingrid Ededahl, Swedish EPA (tbc)
12.00-13.00 Lunch
13.00-15.00 Study visit Norra Djurgårdsstaden (tbc)
Evaluation of the visit in Sweden
19.00 Dinner

Saturday 10 October

14.30 Departure by bus from the hotel to airport
17.40 Departure to Oslo
18:40 Arrival at Gardermoen Airport
19:15 Pick-up by bus from airport to hotel. (Silje will meet you at the airport) Sign: Norwegian Environment Agency

20:00 Practical info
 20:30 Supper meal at the Hotel

The participants will receive allowances for the stay in Oslo and ticket for public transports.

Sunday 11 October

Day off to explore Oslo

Monday 12 October

Venue: Norwegian Environment Agency, (metro 1, 2, 3 or 4 direction East to Høfvet metro station, exit Fyrstikktorget). (Room 2112 Romeriksbåsen)

09.00 Departure from the hotel. (Hilde will meet you at the hotel)
 09.30 Registration, coffee and tea
 10.00 **Welcome to the Norwegian Environment Agency**
 Mr Bjørn Bjørnstad, Director of the Inspection Department
 10.15 **Introduction to environmental management in Norway and the bilateral India-Norway cooperation in the field of environment**
 Ms. Kari-Anne Isaksen, Ministry of Climate and Environment
 10.35 **About the Norwegian Environment Agency**
 Mr André Kammerud, Head of Section, International Section
 10.50 **Introduction to the program of the week and practicalities**
 Ms Anne Marie Mo Ravik, Senior Adviser, International Section
 11.00 **Short tea and coffee break**
 11.15 **Regulation of mining in Norway**
 Mr Harald Sørby, Head of Industry Section #2
 12.15 **Lunch**
 13.30 **Co-processing of hazardous waste in cement kilns**
 Mr Kåre Helge Karstensen, Chief Scientist, SINTEF
 14.30 **Short tea and coffee break**
 15.00 Norwegian Regulation on Ozone-depleting Substances and Fluorinated Greenhouse Gases in Products, Mr Torgrim Asphjell, Senior Adviser, Section for Climate Science and Adaptation
 16:00 End of day
 18:45 Leave hotel for dinner
 19:30 Welcoming Dinner Ekeberg Restaurant

Tuesday 13 October**Venue: Norwegian Environment Agency (Room 2112 Romeriksåsene)**

Coffee and tea available in the conference center

- 09:00 **Norway's work on contaminated sites**
Ms. Vanja Alling, Senior Adviser, Section for Waste and Contaminated Soil
- 09:45 **Regulation of hazardous substances in products**
Ms Pia Sorensen, Senior Adviser, Section for Products and Chemical Registration
- 10:30 **Short tea and coffee break**
- 10:45 **Electronic declaration of hazardous waste**
Ms Ingebjørg Svindland, Senior Adviser, Section for Waste and Recovery
- 11:30 **Lunch**
- 12:15 **How the Norwegian Environment Agency works with compliance monitoring**
Mr Einar Knutsen, Head of section, Section for Industrial and Offshore Control
- 13:00 **Inspection of Products and Chemicals**
Ms Lise Kristin Svenning Jenssen, Senior Adviser, Section for Industrial and Offshore Control
- 13:45 **Short tea and coffee break**
- 14:00 **The Basel Convention and management of hazardous waste in Norway**
Ms Silje F. Johannessen, Senior Adviser, Section for Biocides and Global Chemical Conventions
- 14.45 **Preparing for field trip – case handler NOAH,**
Ms Karen Marie Haug, Adviser, Industry Section #1
- 15.30 **Preparations for field visits**
Ms Hilde Sundt Skålevåg, Senior Adviser, Section for Industrial and Offshore Control
- 16.00 **End of day (evening off, dinner on your own)**

Wednesday 14 October**Field visit NOAH Langøya**

- 09:15 Departure NOAH from Hotel
10:45 Ferry to Langøya
11:00 Presentation, guideing and lunch
17:00 Return Hotel (evening off, dinner at your own)

Thursday 15 October**Venue: Norwegian Environment Agency in the morning (Room 2112 Romeriksåsene) Field visit Revac AS**

- 09:00 **Preparing for field trip - Regulation of E-waste**
Ms Silje F. Johannessen, Senior Adviser, Section for Biocides and Global Chemical Conventions
09:45 **Tea, coffee and light meal**
10:00 **Departure Revac**
16:00 **Return Hotel**
- 19:00 **Cooking-Course Indian Food: Dinner at Silje's home**
Subway (Frognerseter Line nr 1, stop "Vettakollen") Address: Skådalsveien 13 G, 0781 Oslo

Friday 16 October**Venue: Norwegian Environment Agency (Room 2 Sørmarka)**

- 09:00 **The Minamata Convention and regulation of mercury**
Ms Silje F. Johannessen, Senior Adviser, Section for Biocides and Global Chemical Conventions
09:45 **NIVAs work on Persistant Organic Pollutants (POPs) in India**, Mr. Thorjörn Larsen and Mr Luca Nizzetto, Norwegian Institue For Water Research (NIVA)
10:30 **Tea, coffee and snack**
10:45 **Sum up of the week**
Evaluation
11:30 **Lunch**

Afternoon free

Saturday 17 October

- 10:00 Departure for airport by bus
11:15 Check in
13.15 Depature for Helsinki/Delhi