

Annual Report for AMG 2016



For 2016, a total of 15 companies sponsored NOSP. This enabled us to conduct the Evening events (location fee and finger food), administrative expenses (www / email / accountancy etc.), speaker gifts etc. The companies were: Atlas Professionals, Clinton, DeepOcean, DOF Subsea, EIVA, Fugro Norway, IXBlue, Kongsberg Maritime, MMT, Oceaneering, Parker Maritime, RTS, Statoil, Subsea 7, Swire Seabed.

For all the evening events, the attendance has varied between approximately 15 – 25 persons in Stavanger. It has been slightly more attendance compared to 2015 in general but very good presenters from the different topics. For the evening event in Oslo was well attended. The evening event in Bergen has shown to be the location with the most attendance. The evening events in Stavanger is held at the Irishman pub, Bergen at Litteraturhuset, and in Oslo at Håndverkeren.

The AGM was conducted 14nd April 2016. Andreas Heide stepped down from the NOSP committee. No new board member was proposed.

In addition to the 7 evening events (see details below), NOSP has held 6 committee meetings. These meetings have mainly been held using Skype video conference tool. Several topics have also been solved by using e-mail chains.

Presenter gifts were continued from 2015. Crystal glasses with the NOSP logo. The same gift is also offered for off-signers from the board.

Student Event as proposed for the 2016 budget has been up for discussion and the board has proposed to make this into a “roadshow”. 2-3 committee members to visit NTNU, Høgskolen i Telemark, HiB, HiÅ and Ås to make a general industry presentation to students (NOT a company platform for recruitment or advertising). There has not been conducted any roadshow due to work load, and trends in the industry.

Annual Dinner / Social Event 2016 was a success. The attendee list counted 47 at Rena restaurant. The dinner followed an evening event at the Irishman Pub.

The “member” distribution e-mail list consists of 235 names.

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The first meeting 2016 was held the 14th January, with the following topics / speakers:

Time	Topic	Presenter
17:55 – 18:00	<i>NOSP info</i>	Stig Øvstedal
18:00 – 18:30	<i>Cost Efficient Integrity Management using Underwater Laser Scanning</i>	Scott Gray, Seatronics
18:30 – 19:00	<i>Metrology using photogrammetry</i>	Frank Pryz, Bluepix
19:00 – 19:30	<i>GeoROV-system</i>	Jøn Machin, Geomarine
19:30 –	<i>Meet and discuss with other attendees</i>	

The second meeting was held the 10th March, with the following topics / speakers:

Time	Topic	Presenter
17:30 – 18:00	<i>NOSP info</i>	Stig Øvstedal
18:00 – 18:30	<i>NASNet LBL enters into the Norwegian Sector</i>	Stig Lone Subsea 7
18:30 – 19:00	<i>Mariner Jacket installation</i>	Paul Raistrick Statoil
19:00 – 19:30	<i>Sailing in Arctic conditions</i>	Andreas Heide NOSP
19:30 –	<i>Meet and discuss with other attendees</i>	

The third meeting was held the 14th April (**AGM**), with the following topics / speakers:

Time	Topic	Presenter
17:55 – 18:00	<i>NOSP AMG</i>	Elected chair man
18:00 – 18:30	<i>GNSS Positioning - Do technical specifications keep pace with technology developments?</i>	John Vint, Fugro Survey
18:30 – 19:00	<i>EM712, EM2040P and Water column data</i>	Torbjørn Kjær Kongsberg
19:00 – 19:30	<i>Typical mistakes when using gyrocompasses</i>	Mads Fogh Vectory sensor systems
19:30 –	<i>Meet and discuss with other attendees</i>	

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The fourth meeting was held the 26th June in **Bergen**, with the following topics / speakers:

Time	Topic	Presenter
17:55 – 18:00	<i>NOSP info</i>	Stig Øvstedal
18:00 – 18:30	<i>Synthetic Baseline Navigation, What's it all about?</i>	James Titcomb, iXBlue
18:30 – 19:00	<i>The Challenges of Positioning in the Arctic</i>	John Vint, Fugro Survey
19:00 – 19:30	<i>Innovative Bridge Building Across Bjørnafjorden</i>	Heidi Tjennbakken, Statens Vegvesen
19:30 –	<i>Meet and discuss with other attendees</i>	

The fifth meeting was held the 25th August along with the RTS open day in **Åkrahavn**, with the following topics / speakers:

Time	Topic	Presenter
17:55 – 18:00	<i>NOSP info</i>	Stig Øvstedal
18:00 – 18:30	<i>Johan Sverdrup – A megaproject with a strict focus on improvements and cost control</i>	Lars Trodal, Statoil
18:30 – 19:00	<i>Cathex Experiences</i>	Tor Arne Paulsen, DeepOcean
19:00 – 19:30	<i>Data – Taking it to the web</i>	Adam Davis, Wish Software
19:30 –	<i>Meet and discuss with other attendees</i>	

The sixth meeting was held the 13th October in **Oslo**, with the following topics / speakers:

Time	Topic	Presenter
17:55 – 18:00	<i>NOSP info</i>	Stig Øvstedal
18:00 – 18:30	<i>Point-cloud innovation - making your data work harder</i>	UTEC Survey, Greg Hammond
18:30 – 19:00	<i>Machine vision - SLAM* dunk to real-time GIS?</i>	MMT, Thomas Mennerdahl / André Reinlert
19:00 – 19:30	<i>Airborne laser, applications and future</i>	TerraTec, Pål Herman Sund Narve Kjørsvik
19:30 –	<i>Meet and discuss with other attendees</i>	

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The seventh meeting was held the 5th November **along with Annual Diner**, with the following topics / speakers:

Time	Topic	Presenter
17:55 – 18:00	<i>NOSP info</i>	Stig Øvstedal
18:00 – 18:30	<i>LIDAR scanning from unmanned systems</i>	Niels Christian Moen, Camflight
18:30 – 19:00	<i>Survey in the service of Subsea Construction</i>	Ernest Jezionek, Subsea 7
19:00 – 19:30	<i>A “Smörgåsbord” of Survey Technology presented by Clinton</i>	Martin Wikmar Clinton Marine Survey
19:30 –	<i>Meet and discuss with other attendees</i>	