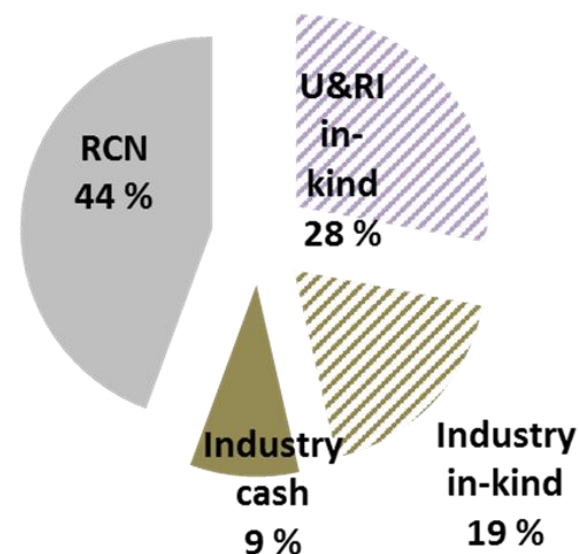


Appendix 1 - Statement of accounts for the complete period of centre funding

Total funding per partner type

(Note that MIMT has had a rather dynamic project portfolio developing into multi-user projects. This statement therefore focuses on the contributions per partner type and does not break the contributions down to the project level, see table on next pages for project-wise funding details. Detailed statements concerning this have been enclosed to the annual reports as 'ESA' reports)

Source	[kNOK]
RCN	80000
CMR	23963
UoB, BUC	27187
Industry	51055

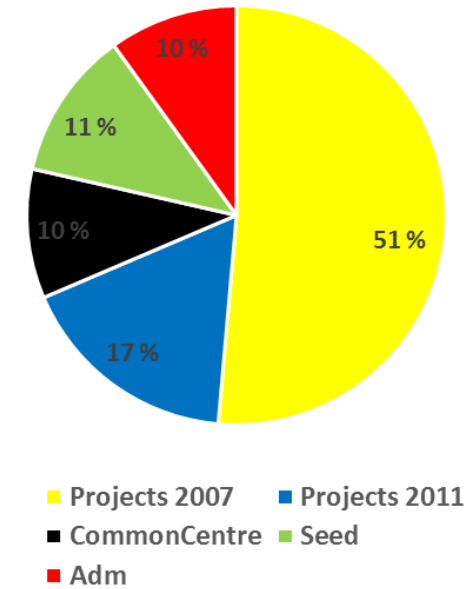
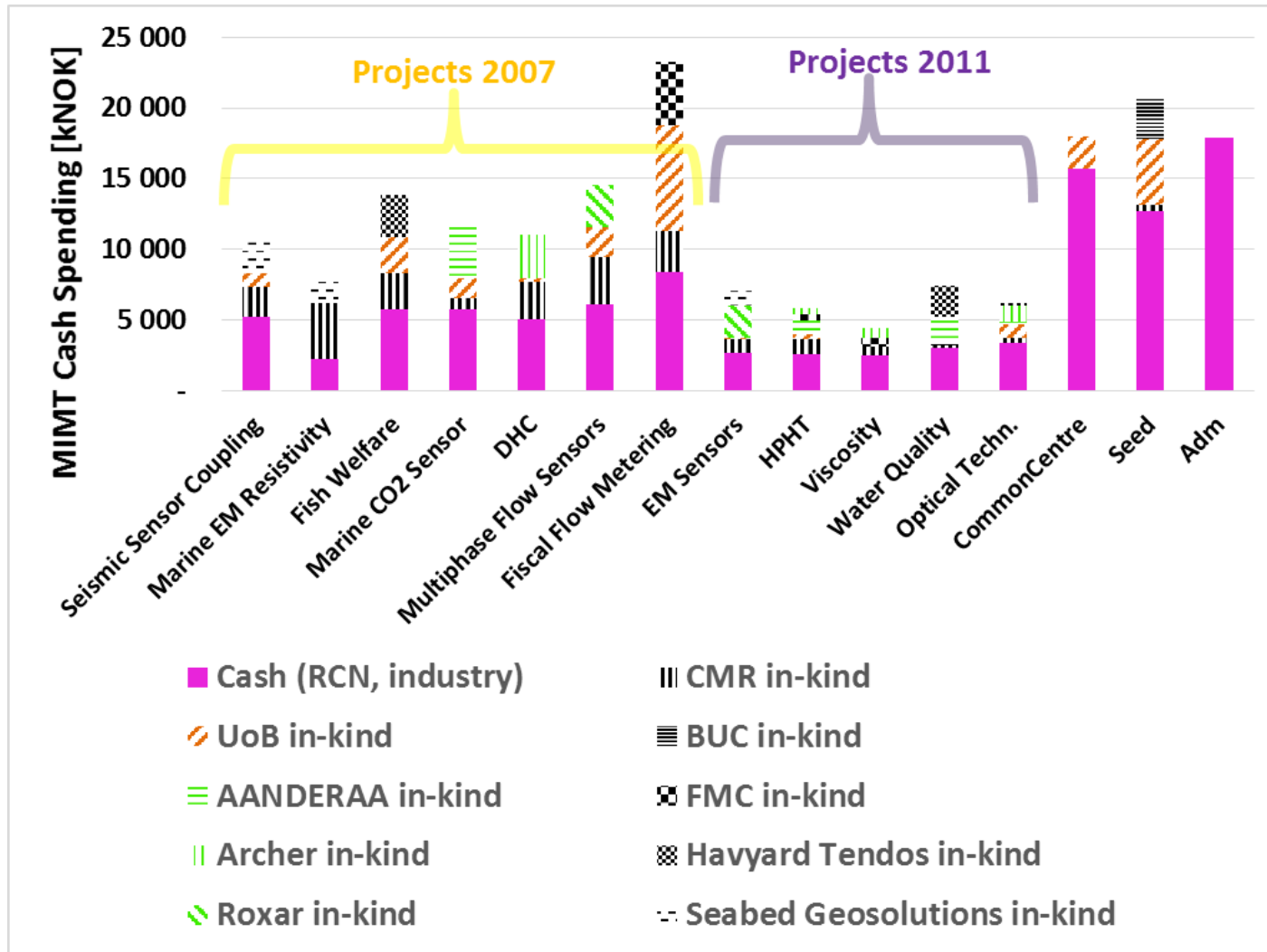


Specification of the industry contribution:

- Six of the initial seven user partners have in average provided an accumulated in-kind of kNOK 5514 and a cash contribution of kNOK 50 which roughly equals the nominal user in-kind contribution of kNOK 5600.
- The seventh initial user partner (Statoil) has as agreed provided kNOK 16000 in cash
- The eighth and associated partner Proanalysis (from 2011) has provided kNOK 10 per year in cash and has taken the helm in a spin-off project within nanotechnology with a combined public and industry (Proanalysis) funding.
- The last part of industry contribution (roughly kNOK 1800) is course fees from industry courses

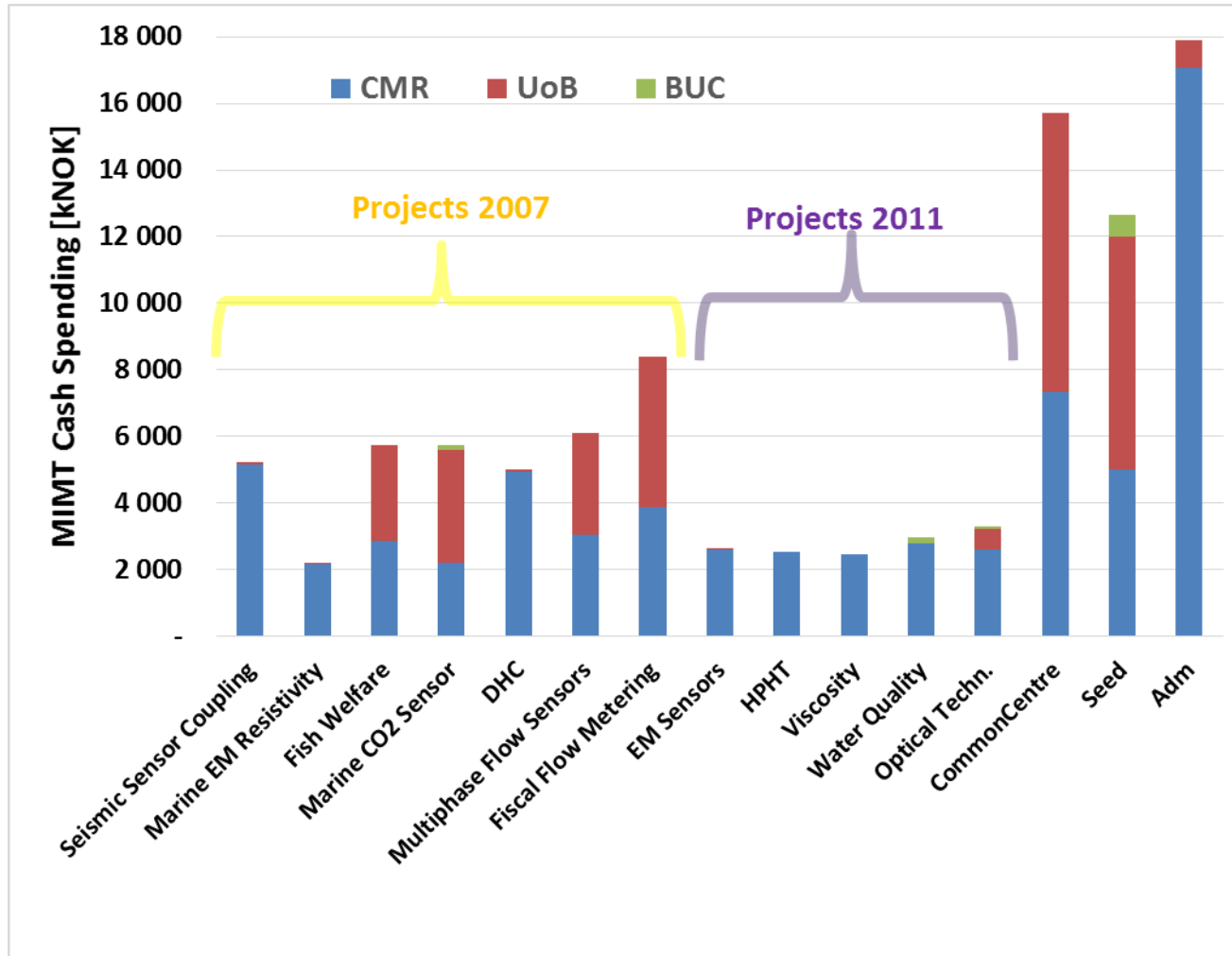
Cost spent per project and partner

(Note that MIMT has had a rather dynamic project portfolio developing into multi-user projects ('Projects 2011'). Detailed statements concerning the cost per partner and project have been enclosed to the annual reports as 'ESA' reports)



Cash spent per project and by research partner

(Note that MIMT has had a rather dynamic project portfolio developing into multi-user projects ('Projects 2011'). Detailed statements concerning the cost per partner and project have been enclosed to the annual reports as 'ESA' reports)



Cost per partner type

(Note that MIMT has had a rather dynamic project portfolio developing into multi-user projects. This statement therefore focuses on the cost (cash and in-kind) spent per partner and does not break the cost down to the project level. Detailed statements concerning this have been enclosed to the annual reports as 'ESA' reports)

	[kNOK]
Industry	33070
CMR	90168
UoB, BUC	58967

Appendix 2 – Lists of board members, senior researchers, postdocs, PhD theses and students, master & bachelor degrees

Board members 2007-2015

(Note that a sixth board position reserved cash-contributing user partners was established at the general assembly on December 3, 2008)

Name	Affiliation, position	Position on board	2007	2008	2009	2010	2011	2012	2013	2014-15	Sum years
Arvid Nøttvedt	CMR, CEO	chairman	1	1	1	1	1	1	1	1	8
Geir Anton Johansen	UoB Dep. of Physics & Technology, Professor	deputy chairman	1	1	1	1	1	1	1	1	8
Lars Egil Helseth (replaced GAJ April 2014)	UoB Dep. of Physics & Technology, Professor	deputy chairman									1
Eivind Dykesteen	Roxar Flow Measurement AS, Director Intellectual Property & Technology	board member	1	1	1	1	1				5
Helge Minken	AANDERAA AS, Technology Director	board member	1	1	1	1					4
Tor Arne Hetland	AANDERAA AS, Technology Director	board member						1	1		2
Skule Smørgrav	FMC Kongsberg Metering AS, Manager Engineering & Marketing	board member	1	1	1	1	1	1	1	1	8
Arne Ulrik Bindingsbø	Statoil AS, Department Manager	board member		1	1	1	1	1	1	1	7
Arnfinn Hide	Havyard Tendos AS, General Manager	board member					1	1			2
Gunnar Andersen	Archer AS, R&D Advisor	board member								1	1
Arne Rokkan	Seabed Geosolutions AS, General Manager	board member							1	1	2

Senior researchers

Name	<i>Institution</i>	<i>Main research area</i>
Abdirahman Omar	UniResearch, 10% UiB	Chemical oceanography
Bjørn Tore Hjertaker	University of Bergen, Dept. of Physics and Technology	Instrumentation, tomography, radiation
Bodil Holst	University of Bergen, Dept. of Physics and Technology	Surface and materials science, nanotechnology
Geir Anton Johannessen	University of Bergen, Dept. of Physics and Technology	Instrumentation, tomography, radiation
Halvor Hobæk	University of Bergen, Dept. of Physics and Technology	Acoustics/Ultrasonics
Ingunn Skjelvan	UniResearch, 10% UiB	Chemical oceanography
Lars Egil Helseth	University of Bergen, Dept. of Physics and Technology	Electromagnetism and nanotechnology
Magne Vestrheim	University of Bergen, Dept. of Physics and Technology	Acoustics/Ultrasonics, Fiscal measurement program
Michiel Postema	University of Bergen, Dept. of Physics and Technology	Acoustics/Ultrasonics
Per Lunde	University of Bergen, Dept. of Physics and Technology	Acoustics/Ultrasonics, Fiscal measurement program
Peter Haugan	UoB	Environmental Monitoring
Rachid Maad	University of Bergen, Dept. of Physics and Technology	Instrumentation, tomography, radiation
Tanja Barth	University of Bergen, Dept. of Chemistry	Petroleum chemistry
Truls Johannessen	University of Bergen, Bjerknessenter	Chemical oceanography

Dhayalan Velauthapillai	BUC	Optics, materials
Knut Øvsthus	BUC	Communications, Optics
Per Thorvaldsen	BUC	Communications
Sveinung Fivelstad	BUC	Aquaculture

Anders Hallanger	CMR	Flow measurement
Astrid Marie Skålvik	CMR	Fiscal Metering
Audun O. Pedersen	CMR	Acoustics
Benny Svardal	CMR	Optics
Bård Henriksen	CMR	Electromagnetics
Camilla Sætre	CMR (ex-UiB)	Fiscal Metering
Cato Bjelland	CMR	Acoustics
David Peddie	CMR	Environmental Monitoring
Eivind Nag Mosland	CMR	Acoustics
Gaute Lied	CMR	Electronics
Geir Pedersen	CMR	Acoustics

Inge Klepsvik	CMR	Electronics
Jan Kocbach	CMR	Electromagnetics
Jarle Spilde	CMR	Multiphase Flow Measurement
Jon O Hellevang	CMR	Optics
Kjell Eivind Frøysa	CMR	Fiscal Metering
Kjetil D Lohne	CMR	Acoustics
Kjetil Folgerø	CMR	Electromagnetics
Marie Bueie Holstad	CMR	Flow Measurement
Ole Brix	CMR (ex-UoB)	Fisheries
Per Lunde	CMR (20%)	Fiscal Metering
Peter J Thomas	CMR	Optics
Reidar Bø	CMR	Electronics
Remi Kippersund	CMR	Acoustics
Stian H Stavland	CMR	Acoustics
Stig Heggstad	CMR	Acoustics
Svein-Atle Engeseth	20% Scientific advisor (affiliation: BUC)	Electronics
Trygve Buanes	CMR	Electromagnetics
Vidar Knappskog	CMR	Acoustics

Andreas Haveland	Roxar Flow Measurement AS	Multiphase flow measurement
Bjørn Helge Ognedal	Roxar Flow Measurement AS	Multiphase flow measurement
Christian Dreyer Skre	Roxar Flow Measurement AS	Multiphase flow measurement
Ebbe Nyfors	Roxar Flow Measurement AS	Multiphase flow measurement
Eivind Dykesteen	Roxar Flow Measurement AS	Multiphase flow measurement
Elin Steinsland	Roxar Flow Measurement AS	Multiphase flow measurement
Frode Hugo Aase	Roxar Flow Measurement AS	Multiphase metering
Glenn Samuelsen	Roxar Flow Measurement AS	Multiphase metering
Janne Pedersen	Roxar Flow Measurement AS	Multiphase flow measurement
Johnny Jakobsen	Roxar Flow Measurement AS	Multiphase flow measurement
Morten Brandt	Roxar Flow Measurement AS	Multiphase flow measurement
Odd-Petter Kalsaas	Roxar Flow Measurement AS	Multiphase metering
Oleg Fefelov	Roxar Flow Measurement AS	Multiphase metering
Stein Arild Tjugum	Roxar Flow Measurement AS	Multiphase metering
Stig Frøyen	Roxar Flow Measurement AS	Multiphase flow measurement

Dagfinn Vik	AANDERAA	Environmental monitoring
Harald Tholo	AANDERAA	Environmental monitoring
Helge Minken	AANDERAA	Environmental monitoring
Jan Flatlandsmo	AANDERAA	Environmental monitoring
Jostein Hovdenes	AANDERAA	Environmental monitoring
Sverre Tjervaag	AANDERAA	Environmental monitoring
Tor Arne Hetland	AANDERAA	Environmental monitoring

Torgeir Jakobsen	AANDERAA	Environmental monitoring
Arild Haug	AANDERAA	Environmental monitoring

Skule Smørgrav	FMC	Fiscal Metering
Atle Abrahamsen	FMC	Fiscal Metering
Fred Weiser	FMC	Fiscal Metering
Dave Pochatko	FMC	Fiscal Metering
Ed Otto	FMC	Fiscal Metering

Dag Terje Svendsen	Archer	Downhole Instrumentation
Dag-Håkon Frantzen	Archer	Downhole Instrumentation
Gunnar Andersen	Archer	Down-hole instrumentation
Marianne Solberg	Archer	Downhole Instrumentation
Ronny Johnsen	Archer	Downhole Instrumentation
Roy Kristiansen	Archer	Downhole Instrumentation
Tarjei Rommetveit	Archer	Downhole Instrumentation
Terje Lie	Archer	Down-hole instrumentation

Arne Rokkan	Seabed Geosolutions	Seabed reservoir monitoring
Bjarne Isfelt	Seabed Geosolutions	Seabed reservoir monitoring
Cato Bolstad	Seabed Geosolutions (ex-CMR)	Seabed reservoir monitoring
Cristophe Massacand	Seabed Geosolutions	Seabed reservoir monitoring
Jostein Solhaug	Seabed Geosolutions	Seabed reservoir monitoring
Kåre Kristiansen	Seabed Geosolutions	Seabed reservoir monitoring
Michel Manin	Seabed Geosolutions	Seabed reservoir monitoring
Richard Henman	Seabed Geosolutions	Seabed reservoir monitoring
Robert Dowle	Seabed Geosolutions	Seabed reservoir monitoring
Simon Spitz	Seabed Geosolutions	Seabed reservoir monitoring
Stuart Odell	Seabed Geosolutions	Seabed reservoir monitoring

Arne U Bindingsbø	Statoil	Oil& Gas
Stein Olav Drange	Statoil	Oil& Gas
Gudmund Per Olsen	Statoil	Oil& Gas
Wei He	Statoil	Oil& Gas

Arnfinn Hide	Havyard Tendos	Fisheries
Leif Gjelseth	Havyard Tendos	Fisheries
Frode Voldsund	Havyard Tendos	Fisheries
Kenneth Myklebust	Havyard Tendos	Fisheries
Lars Peter Runde	Havyard Tendos	Fisheries

Gunnar Alfheim	ProAnalysis	Oil& Gas
Jarle Skeidsvoll	ProAnalysis	Oil& Gas

Postdocs funded by MIMT

<i>Name</i>	<i>Nationality</i>	<i>Period</i>	<i>Sex M/F</i>	<i>Topic</i>
Emanuele Reggiani	Italian	2009-01-04 to 2011-09-30	M	Marine pH sensor technology with very high sensitivity
Paul Prentice	UK	2013-04-01 to 2013-11-30 (note incorrect year in e-report)	M	Optically transparent acoustic transducer

Associated postdocs with funding other than MIMT

Name	Funding	Nationality	Period	Sex M/F	Topic	Main contact
Anthony Delalande	HUS	French	010811-310512	M	Sonoporation	Michiel Postema (UiB-IFT)
Bjørn Samelin (Forsker stilling)	Bergens Forskningsstiftelse/UoB	German	2009-2012	M	Nanotechnology, development of neutral helium microscope	Bodil Holst (UiB-IFT)
Camilla Sætre	UiB	Norwegian	010107-240212	F	Multiphase Flow Measurement	Geir Anton Johansen (UiB-IFT)
Ilker Mereic	UoB	Norwegian	010912-310816	M	Radioisotope measurement systems	Geir Anton Johansen (UiB-IFT)
Ketil Røed	UoB	Norwegian	011011-310712	M	Tomography	Geir Anton Johansen (UiB-IFT)
Lars Gimrestad Johansen	UoB	Norwegian	010506-300409	M	Ultrasound	Per Lunde (UiB-IFT)
Naureen Akhtar	RCN project ClearView	Pakistani	2013-2015	F	Nanotechnology	Bodil Holst (UiB-IFT)
Sabrina Eder	NFR, Fripro/fællesløft	Austrian	2012-2014	F	Surface structures of glass and quartz	Bodil Holst (UiB-IFT)
Spiros Kotopoulos	HUS	Greek/British	010811-311212	M	Sonoporation	Michiel Postema (UiB-IFT)
Xiaodong Guo	UoB	Chinese	2011-2015	M	Nanotechnology	Bodil Holst (UiB-IFT)

PhD candidates funded by MIMT and having defended their theses in a doctoral dissertation

Name	Nationality	Period	Sex M/F	Topic	Advisor	Status
Espen Storheim	Norwegian	20091009-20121008	M	High-precision VOS cell technology for gas characterization	Per Lunde (UiB-IFT)	Thesis defended 2015-06-18
Andreas Tomren	Norwegian	20081027-20120106	M	Multiphase Flow Metering	Tanja Barth (UiB-KI)	Thesis defended 2014-09-05

Associated PhD candidates with funding other than MIMT and having defended their theses in a doctoral dissertation

Name	Funding	Nationality	Period	Sex M/F	Topic	Status	Supervisor / collaborating organisations
Andrii Sofienko	NFR/ Visuray	Ukranian	010412-310315	M	Radial X-ray backscatter imaging for well integrity inspections	Dissertation March 2015	Geir Anton Johansen (UiB-IFT), Dr. Marie Holstad, Dr. David Ponce
Bjørn Askeland	Petromaks	Norwegian	2005-2008	M	Marine seismics with a low-level acoustic combustion source and time-coded sequences	Thesis defended 2008	Halvor Hobæk, UiB/IFT Co-supervisor: Rolf Mjelde UiB-Geosciences
Ilker Meric	UoB (4 years grant)	Turkish	2008-August 2012	M	Application of prompt gamma-ray neutron activation analysis (PGNAA) in multiphase flow measurements	PhD dissertation June 20th 2012	Geir Anton Johansen UiB-IFT, Marie Holstad, Professor Robin Gardner
Lucio Calise	UoB / IMR	Italian	2003-March 2009	M	Multifrequency acoustic target strength of Northern krill	PhD dissertation March 2009	Halvor Hobæk, UiB/IFT
Magne Aanes	University of Bergen	Norwegian	01.09.2009 - 31.08.2013	M	Full wave propagation of acoustic beams in viscoelastic media; finite element modelling and measurements	Thesis defended 2014	Supervisor: - Per Lunde, UiB/IFT Co-supervisors: - Magne Vestrheim, UiB/IFT - Tor-Arne Johansen, UIB/Geoscience Cooperation: UiB/IFT, UIB/Geoscience
Martin Greve	NFR/Company Ensol Næringsphd	Norwegian	2010-2013	M	Measuring optical properties of large arrays of nanoparticles for solar cell applications	Dissertation 2013	Bodil Holst (UiB-IFT), co-supervisor Dr. Phil Denbye, Company Ensol
Sabrina Eder	Bergen Research Foundation	Austrian	2008-2012	F	A neutral matter-wave microscope(NEMI): Design and setup. Bergen	Dissetation completed 2012	Bodil Holst (UiB-IFT), co-supervisor Professor W. Allison, University of Cambridge

Simen Eldevik	NFR, Det Norske Veritas	Norwegian	01.03.2010 - 01.03.2013	M	Acoustic Resonance Technology (ART) to measure material changes in steel pipelines	Thesis defended 2014	Supervisor: - Per Lunde, UiB/IFT Co-supervisor: - Åge Olsen, Det Norske Veritas Cooperation: UiB/IFT, Det Norske Veritas, Gassco, under NFR's "Nærings-PhD" - arrangement. Counted as "associated activity" in the Michelsen Centre.
Tonje Nesse Forland	UoB / IMR	Norwegian		F	Acoustic properties - fish without swimbladder	Defended nov 2013	Supervisor: - Halvor Hobæk, UiB/IFT Co-supervisor: - Rolf Korneliussen, Inst. of Marine Research

Associated PhD candidates with funding other than MIMT, not yet having defended their theses in a doctoral dissertation

Name	Funding	Nationality	Period	Sex M/F	Topic	Status	Supervisor / collaborating organisations
Kjetil Haukalid	UoB/Statoil	Norwegian	2013-2015	M	Permittivity measurements of hydrates		Supervisor: Kjetil Folgerø/CMR Co-supervisor Tanja Barth/UiB-KI and Lars Egil Helseth/UiB-IFT
Anne Lena Kampen	BUC / UNIK	Norwegian	2010-2013	F	Ad-hoc network protocols	In progress	Knut Øvsthus (BUC)
Erik Magnus Bruvik	KMB-Petromaks (ended)	Norwegian	2007-2015	M	Multiphase Flow Measurement	Dissertation planned 2015	B T Hjertaker
Elsheikh Bashir Ali	UiB	Sudanese	20130801-20160731	M	Carbon Cycle of the Red Sea	In progress	Supervisors: - Ingunn Skjelvan, UniResearch/UiB-GFI Co-supervisor: - Abdirahman Omar, Uni Research/UiB
Mathias Sæther	University of Bergen	Norwegian	febr. 2013 - febr. 2017	M	Acoustic properties of hydrate bearing sandstone with CO ₂ injection, - Finite element modelling and measurements	In progress	Supervisor: - Per Lunde, UiB/IFT Co-supervisor: - Geir Ersland, UiB/IFT Cooperation: UiB/IFT groups "Acoustics" and "Petroleum and process technology"
Stamatina Karakitsiou	UiB (4 years grant)	Greek	2012-2015	F	Nanotechnology, Flow in Nanoporous media	In progress	Bodil Holst (UiB-IFT)

Master degrees related to MIMT's research agenda and an advisor from MIMT's staff

Name	Sex M/F	Nationality	Topic	Period	Advisor
Adam Suleiman,	M	Norwegian	Adaptive transduere basert på tidsreversering - Målinger på en 5x5 array prototype	2007-2009	H Hobæk (UiB-IFT)
Alexandre Vial	M	French	Simulation tool for matter-wave optics instrumentation	2011-2012	Bodil Holst (UiB-IFT), Co-supervisor Jakob Stamnes
Anders Taranger	M	Norwegian	"Wireless sensor networks"	2010-11	K Øvsthus (BUC)
Andre Adelsten Søvik	M	Norwegian	Finite element modelling of ultrasonic measurement systems for gas. Comparison with experiments in air	Aug 2013 - June 2015	Supervisor: - Per Lunde, UiB/IFT Co-supervisors: - Magne Vestrheim, UiB/IFT - Jan M. Kocbach, CMR Cooperation: UiB/IFT, CMR
Anja Heggen	F	Norwegian	Investigation of the possibilities for seabottom characterization using echosounder data	2007-2009	H Hobæk (UiB-IFT)
Antonio Alexandre Fraga Diaz	M	Portuguese	Construction, modelling and characterization of ultrasonic piezoelectric transducer for water	Jan 2012 -jan 2014	Supervisor: - Per Lunde, UiB/IFT
Bashir Abdulkader	M	Norwegian	Cyclopentane hydrates for hydrate wetting studies	August 2011-june 2013	Tanja Barth; (UiB-KI)
Eivind Eidsnes Johannessen	M	Norwegian	"Field ionization detection of molecules", November 14, 2011	2009-2011	Bodil Holst (UiB-IFT)
Eivind Mosland	M	Norwegian	Reciprocity calibration of ultrasonic piezoelectric transducers in air	June 2011 - June 2013	Supervisor: - Per Lunde, UiB/IFT Co-supervisors: - Magne Vestrheim, UiB/IFT - Jan Kocbach, CMR Cooperation: UiB/IFT, CMR

Eivind Soldal	M	Norwegian	Elektrisk og akustisk monitorering og diagnostisering av undervannspumpe	2010-2012	BT Hjertaker (UiB-IFT)
Erik Mannseth	M	Norwegian	"Design and construction of a continuous wave sted microscope: the first steps", March 14 2011	2009-2011	Bodil Holst
Espen Eika	M	Norwegian	Photocapacitor for selfsustained sensors	2014-2015	LE Helseth
Espen Storheim	M	Norwegian	Utvikling av eit industrielt akustisk målesystem for å bestemme kvalitet i fiskekjøt	2007-2009OMA	Halvor Hobæk (UiB-IFT)
Hauge, R.	M	Norwegian	Finite element modeling of ultrasound measurement systems for gas. Comparison with experiments in air.	2011-2013	P Lunde
Henrik Fosså	M	Norwegian	"Ultrasound phantom for myocardium", Master thesis, Dept. of Physics and Technology, University of Bergen, Norway, October 2011	Aug 2010 - Oct 2011	Per Lunde, UiB/IFT Knut Matre, UiB/Inst. Medicine Cooperation: UiB/IFT, UiB/Inst. Medicine, GE Vingmed Ultrasound
Jenny Luneng	F	Norwegian	"Low-energy surface vibration measurements on the α -quartz (0001) surface", April 15, 2011	2009-2011	Bodil Holst (UiB-IFT)
Kjetil Haukalid	M	Norwegian	Sensorer for permittivetsmåling	2010-2012	BT Hjertaker (UiB-IFT)
Kristian Børve	M	Norwegian	Measurement of seawater by refractometric methods	2012-2013	LE Helseth (UiB-IFT)
Kristian Haarr	M	Norwegian	Development of laboratory exercises in instrumentation and process control	2011-2012	BT Hjertaker (UiB-IFT)
Kristoffer Johansen	M	Norwegian	Acoustics antibubbles	2013-2015	Michiel Postema (UiB-IFT)
Magne Aanes	M	Norwegian	Undersøkelser av piezoelektriske skiver. Målinger og enelig element analyser,	2007-2009	M Vestrheim (UiB-IFT)
Mahsa Karimi	F	Iranian	Dual-sensor permittivity measruement	2011-2012	BT Hjertaker (UiB-IFT), K. Folgerø,
Mang Li	M	Chinese	Planar sensor technology	2013-2015	BT Hjertaker (UiB-IFT)
Marianne Solberg	F	Norwegian	Absolute sound velocity measurements in liquid using the three-way pulse method	2007-2009	P Lunde (UiB-IFT) Co-supervisor: K E Frøysa CMR

Mathias Sæther	M	Norwegian	"Transduser med stabil åpningsvinkel over et stort frekvensområde. Design, konstruksjon og eksperimentelle målinger",	2007-2009	H Hobæk (UiB-IFT)
Odd Sverre Oma	M	Norwegian	, "Bestemmelse av egenskaper til piezoelektriske skiver med lavt diameter/tykkelse forhold"	2007-2009	M Vestrheim (UiB-IFT)
Oddgeir Randa Heggland	M	Norwegian	Production, Testing and Characterisation of Materials for Reversible Oxygen Electrodes in Solid Oxide Fuel Cells	2011-2012	Bodil Holst (UiB-IFT), Co-supervisor Dr. Ivar Wærnhus, Company Prototech
Pramanand Joshi	M	Nepalese	Electromagnetic energy transfer	2012-2014	Professor LE Helseth
Rolf Krogh Hjelmeland	M	Norwegian	Optical surveillance of windows	2011-2012	LE Helseth
Rune Hauge	M	Norwegian	Finite element modelling of ultrasonic measurement systems for gas	June 2011 - June 2013	Supervisor: - Per Lunde, UiB/IFT Co-supervisors: - Magne Vestrheim, UiB/IFT - Jan Kocbach, CMR Cooperation: UiB/IFT, CMR
Selda Ekiz	F	Norwegian	"A new approach to compound specific gas detection", February 28 2011	2009-2011	Bodil Holst (UiB-IFT)
Sigrid Katharina Meyer	F	Norwegian	Måling av permittivitet og væsknivå i et testkammer for hydrokarbon væske ved hjelp av Time Domain Reflectometry (TDR)	2010-2012	BT Hjertaker
Sigve Naustdal	M	Norwegian	Measurement of water in multiphase flow; methods and measurement uncertainty	2013-2015	BT Hjertaker (UiB-IFT)
Simen Hammerseth	M	Norwegian	"Wireless sensor networks"	2010 - 11	K Øvsthus (BUC)
Sindre Nordlund Vatnehol	M	Norwegian	Beamforming for cylindrical sonar array, with scattering from rigid sphere	June 2010 - June 2012	Per Lunde, UiB/IFT Egil Ona, Inst. of Marine Research Cooperation: UiB/IFT, Inst. of Marine Research, Kongsberg Maritime
Thomas Myking Bolstad	M	Norwegian	Fabrication of Nanostructured Fresnel Zone Plates for Atom Optics Using Electron Beam Lithography	2011-2012	Bodil Holst (UiB-IFT)

Tom Mordal	M	Norwegian	Impedance-based measurements of cells	2011-2012	LE Helseth (UiB-IFT)
Tonje Opkvitne	F	Norwegian	Hydrogen peroxide detection in seawater	2012-2015	LE Helseth (UiB-IFT)
Torstein Yddal	M	Norwegian	Transparent transducers	2013-2015	Michiel Postema (UiB-IFT)
Vårin Renate Andvik Holm	F	Norwegian	Detection of CO ₂ in N ₂ and H ₂ O using photoacoustics	2012-2013	BT Hjertaker (UiB-IFT)
Yunita Maimunah	F	Indonesian	Effects of well boat transport at two different biomass densities followed by pumping on stress responses and quality of Rainbow trout.	2007-June 2008	O Brix (UiB-IFT)
Zahra Bayati	F	Iranian	Hydrate Monitoring using Capacitive Sensors	2012-2013	BT Hjertaker (UiB-IFT)
Ørnulf Svan Amundsen	M	Norwegian	"Material constants determination for piezoelectric disks, and influence on source sensitivity. Measurements and simulations", Master thesis, Dept. of Physics and Technology, University of Bergen, Norway, June 2011	June 2009 - June 2011	Magne Vestrheim, UiB/IFT Counted as activity directly under the Michelsen Centre.
Øystein Bachmann Strand	M	Norwegian	Micro-assisted fabrication of collagen matrix to study cell mechanical behaviour under micro-confinement	2011-2012	Bodil Holst (UiB-IFT), Co-supervisor Dr. Alexandre Microulet, Institut for Biomedicin
Øyvind Tengesdal	M	Norwegian	Optical monitoring of salinity of seawater	2011-2012	LE Helseth
Åsmund Gjermundsrød	M	Norwegian	Måling av vann i flerfasestrømning, metoder og usikkerhet	2011-2012	BT Hjertaker (UiB-IFT)

Bachelor degrees related to MIMT's research agenda and an advisor from MIMT's staff

Name	Sex M/F	Topic	Period	Advisor
Berent Andreas Lerøy	M	Water monitoring project	Mar-Jun 2012	S Fivelstad
Gustav Larsen	M	Water monitoring project	Mar-Jun 2012	S Fivelstad
Gergo Almasy (Lorand Eotvos Univ. Hungary)	M	Characterisation of pH sensors and LEDs	July-August 2012	S Fivelstad
J Linge	M	Optical Subsea Communication	2010	Knut Øvsthus
T Sabanayagam	F	Optical Subsea Communication	2010	Knut Øvsthus
T Austefjord	F	Optical Subsea Communication	2010	Knut Øvsthus
Espen Baug	M	Automisation of ultrasound measurement system	2009	Per Eilif Thorvaldsen
Steffen Baug	M	Automisation of ultrasound measurement system	2009	Per Eilif Thorvaldsen
Richard Greaker	M	Automisation of ultrasound measurement system	2009	Per Eilif Thorvaldsen
Lili Taksdal	F	Optical Subsea Communication	2011	Knut Øvsthus
Andre Sæbø	M	Optical Subsea Communication	2011	Knut Øvsthus
Erlend Scarborough	M	Optical Subsea Communication	2011	Knut Øvsthus
Maria Lie	F	Impedance-based cellular assays: Applicability in Nanotoxicology	2011	Knut Øvsthus
Eirik Skjelbreid Grimstvedt	M	Eit sjølvkalibrerende system for nøyaktig måling av vasstand	2011	Knut Øvsthus

Appendix 3 – List of publications

Journal Papers (periodicals, series)

Note that RCN's classification of publications changed during 2007-2015.

Authors	Title	Journal
Johston K, Tapia-Siles C, Gerold B, Postema M, Cochran S, Cuschieri A, Prentice P.	Periodic shock-emission from acoustically driven cavitation clouds: a source of the subharmonic signal.	Ultrasonics 2014;54(8):2151-2158.
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Note that RCN's classification of publications changed during 2007-2015. The subsequent list is based on the modified definition and counts 2 items, not 5 as accumulated based on the former classification. PhD theses are not included in the publication lists.

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Bergheim, A. and Fivelstad, S.	Atlantic salmon (<i>salmo salar</i> L.) in aquaculture: metabolic rate and water flow requirements.	. In: (Woo, P.T.K. & Noakes, D. J. , eds.) Salmon: Biology, Ecological Impacts and Economical Importance, Nova Science Publishers, Ltd., NY, USA. 347 p.
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