



UNIVERSITY OF BERGEN

Department of Chemistry

Tahir Farooq

Department of Chemistry

Your ref

Our ref

Date

2008/959-HEOM

14.12.2011

Answer to application for approval of the PhD training component

With reference to your application for approval of training component for the doctoral education received at the department 13.12.11. The PhD Committee at the Department of Chemistry has dealt with your application, and decided to accept your accomplishment of the study plan as part of the PhD programme.

Working title: "Synthesis of Heterocyclic Compounds".

Supervisory committee: Bengt Erik Haug (principal supervisor), Leiv K. Sydnes (co-supervisor).

Your accomplishment of the study plan is accepted and includes:

Part 1:			
Course code	Title	Credits	Semester/Year
KJEM230	Analytic Organic Chemistry	10	Autumn 2008
KJEM251	NMR-Spectroscopy I	10	Autumn 2008
KJEM334	Synthesis and Retrosynthesis	15	Autumn 2009
MNF490	Theory of Science and Ethics	3	Spring 2010
Part 2:			
Type of activity	Place, and date	Credits	Semester/Year
KJEM920	Poster at ICOS 2010 1. – 6. August 2010, Bergen, Norway	2	Autumn 2010
KJEM930	Seminar over a self-chosen topic <i>Cycloadditions</i>	1	Autumn 2011

In addition you need to pass the trial lecture after finishing the thesis.

Yours sincerely,

Bjørn Grung

Leader of the Board for Doctoral Education

Hege Ommedal

Senior Executive Officer

Copy:

Diem Hong Tran, The Faculty of Mathematics and Natural Sciences

Telephone +47 55 58 00 00
postmottak@uib.no
Internet www.uib.no
Org. no. 874 789 542

Department of Chemistry
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Bergen

Executive officer
Hege Ommedal
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UNIVERSITY OF BERGEN

Department of Chemistry

Rianne Harmsen

Department of Chemistry

Your ref

Our ref

Date

2009/3481-HEOM

14.12.2011

Answer to application for approval of training component

With reference to your application for approval of training component for the doctoral education of 29.11.11. The PhD Committee at the Department of Chemistry has dealt with your application, and decided to accept your accomplishment of the study plan as part of the PhD programme.

Working title: "Design and Synthesis of Novel Aspartic Protease Inhibitors".

Supervisory committee: Bengt Erik Haug (principal supervisor), Leiv K. Sydnes (co-supervisor).

Your accomplishment of the study plan is accepted and includes:

Part 1:			
Course code	Title	Credits	Semester/Year
KJEM336	Industrial Organic Chemistry	10	Spring 2009
KJEM334	Synthesis and Retrosynthesis	15	Autumn 2009
MNF490	Theory of Science and Ethics	3	Spring 2010
Part 2:			
Type of activity	Place, and date	Credits	Semester/Year
KJEM920	Poster 17 th European Symposium on Organic Chemistry 10. – 15. July 2011, Crete, Greece	2	Autumn 2011
KJEM930	Seminar over a self-chosen topic <i>The Application of Enzymes in Organic Synthesis</i>	1	Autumn 2011

In addition you need to pass the trial lecture after finishing the thesis.

Yours sincerely,

Bjørn Grung
Leader of the Board for Doctoral Education

Hege Ommedal
Senior Executive Officer

Copy:

Diem Hong Tran, The Faculty of Mathematics and Natural Sciences

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UNIVERSITETET I BERGEN

Institutt for biologi

Irene Roalkvam

Senter for geobiologi

5020 BERGEN

Deres ref	Vår ref	Dato
	2010/1809-TOMST	15.02.2012

Godkjenning av opplæringsdelen til ph.d.-studiet

Vi viser til søknad datert 25.10.2011, om godkjenning av opplæringsdel til Ph.D. graden. Forskerutdanningsutvalget ved BIO har behandlet søknaden og godkjenner herved følgende plan for individuelle studiet til ph.d graden.

Foreløpig tittel på avhandlingen: "Metagenomics and metaproteomics of deep arctic methane-based systems"

Veiledningskomité: Ida Helene Steen (hovedveileder), Tom Urich (medveileder).

Plan for individuelle studiet er godkjent og omfatter følgende:

Del I

Emner/forskerkurs

MNF 490	Vitenskapsteori med etikk	3 stp.	H-09
INF 389	Utvalgte emner i bioinformatikk	10 stp.	V-09
AB 327	Arktisk Mikrobiologi	10 stp.	H-08
BIO 901	MCB Course: Extracting ecological signal from noise: an introduction to tools for the analysis of high throughput sequencing data from microbial communities, University of Bergen, September 8-10 2010	1 stp.	H-11
BIO 902	Quantitative Proteomics Course, Probe, University of Bergen June 14 - 17 2011	2stp.	H-11
Forskerkurs	Nordic-NASA Summer School, Water, Ice and the Origin of Life in the Universe, University of Iceland, June 29th. - July 13th 2009	2 stp.	2009

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Thormøhlens gate 53A
Bergen

Saksbehandler
Tommy Strand
55584409

<i>Del II Formidling</i> BIO 920 Presentasjon på internasjonal konferanse	8 th International Congress on Extremophiles, 12-16 September 2010, Ponta Delgada Azores, Portugal	2 stp.	H-11
BIO 930	Seminar over selvvalgt emne	1 stp.	V-12

Det bekreftes herved at du vil ha fullført opplæringsdelen av ph.d. studiet, etter å ha holdt et seminar over selvvalgt emne våren 2012.

I tillegg må du holde en prøveforelesning i forbindelse med disputasen

Forskerutdanningsutvalget ved BIO

Anders Fernø
leder

Tommy Strand
sekretær

Kopi
Det matematisk-naturvitenskapelige fakultet



Mari Skuggedal Myksvoll

Deres ref

Vår ref

Dato

2009/2459-KRKA

03.01.2012

Godkjenning av opplæringsdelen

Forskerutdanningsutvalget ved Geofysisk institutt behandlet søknaden din, og besluttet å godkjenne følgende opplæringsdel for det individuelle studiet til ph.d.-graden. Tittel på avhandlingen: "Connectivity among subpopulations of Norwegian Coastal Cod – Impacts of physical-biological factors during egg stages". Veiledningskomité: Professor Svein Sundby, forskningsleder Bjørn Ådlandsvik.

Gjennomføringen av det individuelle studiet er godkjent og omfatter følgende:

Del 1:			
GDC09-05	Impact of Climate Change on Marine and Terrestrial Resources	10 SP	2009 sommer
MAT258	Numerisk havmodellering	10 SP	2009 høst
MNF490	Vitenskapsteori og etikk	3 SP	2010 vår
Sommerskole	Summer colloquium: Marine Ecosystem and climate: modeling and analysis of observed variability. August 2-14, 2009, Boulder, Colorado, USA	4 SP	2010 vår
Del 2:			
Deltakelse på internasjonal konf.	2009 ROMS/TOMS Asia-Pacific Workshop, Sydney Institute of Marine Science, Sydney, Australia, March 31 - April 2, 2009	2 SP	2009 vår
Kurs i formidling	Comprehensive training "Publishing a paper in a peer-reviewed journal", June 2009, IMR, Bergen	3 SP	2009 høst

Vennlig hilsen

Joachim Reuder
Professor, leder FU

Kristin Kalvik
seniorkonsulent



UNIVERSITETET I BERGEN

Institutt for fysikk og teknologi
Forskerutdanningsutvalget

Sak nr.08/5773/IFT/TEF
Bergen, 10. februar 2012

Mathieu Ichard
CMR GexCon
Fantoftvegen 38, Postboks 6015
5892 BERGEN

ACCEPTANCE OF THE TRAINING COMPONENT OF THE PhD STUDY (6 MONTH-REPORT)

Referring to your request for approval of the training component of the PhD Study, dated 9 February 2012.

The Admittance Committee to Doctoral Studies has accepted the completion of following training component of the PhD Study.

Supervising committee: **Bjørn J. Arntzen** (main supervisor) and **Jens Andreas Melheim – Bystøl AS** (co-supervisor).

Part 1 – Formal part:			
GEOF310	Turbulence in the Atmospheric and Ocean Boundary Layer	10 stp / Oral	Fall 2008
PTEK241	Introduction to Multiphase Systems	10 stp / Written	Spring 2009
MNF490	Theory of science and ethics	3 stp / Essay	Fall 2009
Research school	Atmospheric Boundary Layer Flows in Air Pollution Modelling, Von-Karman Institute.	2 stp	Spring 2010
Special reading list	Dispersion of particles in turbulence	2 stp	Spring 2010
Part 2 – Knowledge transmission:			
Presentation at "16th Conference on Air Pollution Meteorology" Atlanta, USA, 17-21 January 2010		2 stp	Spring 2010
Wikipedia-article - Vaporization of liquid droplets		1 stp	Spring 2012

It is hereby confirmed that you have completed the training component of the PhD Study.

In addition, you will have to give a trial lecture on a given topic before the defence.

For The Admittance Committee to Doctoral Studies at
Department of Physics and Technology

Kjartan Olafsson
Leader

Terje Finnekås
Consultant

Copy: Det matematisk-naturvitenskapelige fakultet
Main supervisor **Bjørn J. Arntzen**

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UNIVERSITETET I BERGEN

Institutt for fysikk og teknologi
Forskerutdanningsutvalget

Sak nr.08/15577/IFT/TEF
Bergen, 7. februar 2012

Ilker Meric
Nattlandsveien 79B
5094 BERGEN

GODKJENNING AV OPPLÆRINGSDELEN (6-MND. RAPPORT) TIL Ph.D. STUDIET

Viser til søknad om godkjenning av opplæringsdelen, datert 7. desember 2011.
Forskerutdanningsutvalget ved Institutt for fysikk og teknologi har behandlet søknaden din, og besluttet å godkjenne følgende opplæringsdel for det individuelle studiet til ph.d.-graden.

Veiledningskomité: **Geir Anton Johansen** (hovedveileder) og **Marie Bueie Holstad** (medveileder).

Gjennomføringen av det individuelle studiet er godkjent og omfatter følgende:

Del 1 – Formell del:			
PHYS212	Medisinsk fysikk og teknologi	10 stp / muntlig	Høst 2008
Spesialpensum	Prompt Gamma-ray Neutron Activation Analysis (PGNAA)/Gassfylte dektorer	15 stp / muntlig	Høst 2011
Del 2 - Formidling:			
Internasjonal konferanse med presentasjon		2 stp	Høst 2010
Seminar over selvvalgt emne		1 stp	Høst 2011
Populærvitenskapelig bidrag – Wikipedia-artikkel		2 stp	Høst 2011

Det bekreftes herved at du har fullført opplæringsdelen til ph.d.-graden.

I tillegg kommer prøveforelesning over oppgitt emne før disputasen.

Med vennlig hilsen

Kjartan Olafsson
Leder, Forskerutdanningsutvalget ved
Institutt for fysikk og teknologi

Terje Finnekås
Studiekonsulent

Kopi: Det matematisk-naturvitenskapelige fakultet
Hovedveileder Geir Anton Johansen

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UNIVERSITETET I BERGEN

Institutt for fysikk og teknologi
Forskerutdanningsutvalget

Sak nr. 07/15373/IFT/TEF
Bergen, 6 February 2012

Abdul Waheed
Department of Physics and Technology

ACCEPTANCE OF THE TRAINING COMPONENT OF THE PhD STUDY (6 MONTH-REPORT)

Referring to your request for approval of the training component of the PhD Study, dated 6 February 2012.

The Admittance Committee to Doctoral Studies has accepted the completion of following training component of the PhD Study.

Supervising committee: **Øyvind Frette** (main supervisor) and **Jan Petter Hansen** (co-supervisor).

Part 1 (Formal part):			
PHYS327	Laboratory Course in Instrumentation and Process Control	10 stp	Spring 2009
PHYS201	Quantum Mechanics	10 stp	Autumn 2009
MNF490	Theory of science and ethics	3 stp	Autumn 2010
PHYS205	Electromagnetism	10 stp	Autumn 2011
Part 2 (Knowledge transmission):			
PHYS920 - Presentation at an international conference		2 stp	Spring 2012
PHYS930 - Seminar over self-chosen topic, UoB		1 stp	Autumn 2011

It is hereby confirmed that you have completed the training component of the PhD Study.

In addition, you will have to give a trial lecture on a given topic before the defence.

For The Admittance Committee to Doctoral Studies at
Department of Physics and Technology

Kjartan Olafsson
Leader

Terje Finnekås
Consultant

Copy: Det matematisk-naturvitenskapelige fakultet
Main supervisor **Øyvind Frette**

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UNIVERSITETET I BERGEN

Institutt for fysikk og teknologi
Forskerutdanningsutvalget

Sak nr.09/5659/IFT/TEF
Bergen, 2. februar 2012

Hanna-Marie Viktoria Tilkkanen
Sigurds Gate 15
5015 BERGEN

GODKJENNING AV OPPLÆRINGSDELEN (6-MND. RAPPORT) TIL Ph.D. STUDIET

Viser til søknad om godkjenning av opplæringsdelen, datert 18. januar 2012.
Forskerutdanningsutvalget ved Institutt for fysikk og teknologi har behandlet søknaden din, og besluttet å godkjenne følgende opplæringsdel for det individuelle studiet til ph.d.-graden.

Veiledningskomité: **Alex C. Hoffmann** (hovedveileder) og **Crina Silvia Ilea** (medveileder).

Gjennomføringen av det individuelle studiet er godkjent og omfatter følgende:

Part 1 – Formal part:			
FYSM300	Condensed Material Physics – University of Jyvaskyla (Finland)	8 stp / skriftlig	Sommer 2007
MNF490	Vitenskapsteori med etikk	3 stp / essay	Høst 2009
KJEM212	Molekylære drivkrefter	10 stp / skriftlig	Vår 2010
PHYS211	Energifysikk	10 stp / muntlig	Vår 2011
Part 2 – Knowledge transmission:			
PHYS920	- Presentasjon ved en internasjonal konferanse	2 stp	Vår 2011
PHYS971	- Populærvitenskapelig bidrag – Artikkel i Naturen	1 stp	Vår 2012

Det bekreftes herved at du har fullført opplæringsdelen til ph.d.-graden.

I tillegg kommer prøveforelesning over oppgitt emne før disputasen.

Med vennlig hilsen

Kjartan Olafsson
Leder, Forskerutdanningsutvalget ved
Institutt for fysikk og teknologi

Terje Finnekås
Studiekonsulent

Kopi: Det matematisk-naturvitenskapelige fakultet
Hovedveileder **Alex C. Hoffmann**

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5007 Bergen



Christian Totland

Kjemisk institutt

Deres ref	Vår ref	Dato
	2009/2287-HEOM	20.01.2012

Svar på søknad om godkjenning av opplæringsdelen

Vi viser til din søknad om godkjenning av opplæringsdelen til ph.d.-studiet datert 19.01.12. Søknaden er behandlet og Forskerutdanningsutvalget ved Kjemisk institutt. Foreløpig tittel: "NMR Study of hydrocarbon and water interaction with mineral surfaces". Veiledningskomité: Willy Nerdal (hovedveileder), Signe Steinkopf og Anne Marit Blokhus (biveiledere).

Del I

KJEM225	Planlegging av eksperiment og analyse av flervariable data	10 stp	høst 2008
MNF490	Vitenskapsteori og etikk	3 stp	vår 2009
KJEM306	NMR-spektroskopi II	10 stp	vår 2009
KJEM910	Spesialpensum ¹	10 stp	høst 2010

Del II

MNF400	Kunnskapsformidling	3 stp	høst 2011
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Det bekreftes herved at du har fullført opplæringsdelen til ph.d.-graden. I tillegg kommer prøveforelesning over oppgitt emnet etter innlevering av avhandlingen.

Vennlig hilsen

Bjørn Grung

Leder
Forskerutdanningsutvalget
Kjemisk institutt

Hege Ommedal
Seniorkonsulent

Kopi

Det matematisk-naturvitenskapelige fakultet

¹ NMR teoretisk beskrivelse av diffusjon og relaksasjon av væsker.



Trond Einar Isaksen

Kvernabekksvegen 68
5243 FANA

Deres ref	Vår ref	Dato
	2009/6632-TOMST	23.12.2011

Godkjenning av opplæringsdelen til ph.d. studiet

Vi viser til søknad datert 13.12.2011, om godkjenning av opplæringsdel til ph.d graden. Forskerutdanningsutvalget ved BIO har behandlet søknaden og godkjenner herved følgende plan individuelle studiet til ph.d graden.

Foreløpig tittel på avhandlingen: "*Ichthyobodo* infections on farmed and wild fish in Norway; methods for detection and identification of the parasites"
Veiledningskomité: Are Nylund (hovedveileder), Egil Karlsbakk (medveileder).

Plan individuelle studiet er godkjent og omfatter følgende:

Del I Emner/forskerkurs

MNF 490	Vitenskapsteori med etikk	3 stp.	V-10
MAR 354	Kvalitet av sjømat	10 stp.	H-04
BIO 332	Fylogenetiske metoder reproductive physiology	5 stp.	H-09
MEDVET 2	Laboratory Animal Science for FELASA category C researchers	8 stp.	H-10

Del II Formidling

BIO 920 Presentasjon på internasjonal konferanse	14th EAFF International conference on diseases of fish and shellfish, Prague, Czech Republic, September 14-19, 2009	2 stp.	H-10
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MNF 400	Kunnskapsformidling	3 stp.	H-10
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Det bekreftes herved at du vil ha fullført opplæringsdelen av ph.d. studiet.

I tillegg må du holde en prøveforelesning i forbindelse med disputasen

Forskerutdanningsutvalget ved BIO

Anders Fernø
leder

Tommy Strand
sekretær

Kopi
Det matematisk-naturvitenskapelige fakultet



UNIVERSITY OF BERGEN

Department of Earth Science

Amandrine Tisserand
Gimleveien 77
5052 Bergen

Your ref

Our ref

Date

2008/2940-CACH

05.12.2011

ACCEPTANCE OF ACCOMPLISHMENT OF STUDY PLAN (6-MONTHS REPORT) AS PART OF THE Ph.D. PROGRAMME

With reference to your application 3 November 2011, the PhD Committee at the Department of Earth Science dealt with your application, and decided in the meeting 1 December 2011 to accept your accomplishment of the study plan as part of the PhD programme.

Working title: "Reconstruction of the lower thermocline and intermediate water masses in the Western Tropical Atlantic"

Supervision committee: Forsker Trond M. Dokken, Bjerknæs (principal supervisor) and Prof. Eystein Jansen, BCCR (co-supervisor).

Your accomplishment of the study plan is accepted and includes:

Part I :

GEOL326	Paleoceanography	5 ECTS / Passed	Spring- 2008
GEOL342	Radiogenic and stable isotope	10 ECTS / C	Spring – 2008
MNF490	Theory of science and ethics	3 ECTS / Passed	Autumn – 2008
GEOL222	Paleoclimatology	10 ECTS / B	Autumn – 2008

Part II :

Presentation conference	EGU - conference, Vienna	2 / Presentation	19-24.april 2009
GEOV971 – Popular science contribution	"Dynamique de la thermocline dans les tropiques", Bordeaux, France	1 / Presentation	27.april 2009

In addition you need to pass the trial lecture after submitting the thesis.

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Executive officer
Caroline Ertås Christie
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The PhD Committee at the Department of Earth Science

Joachim Jacobs
Leader

Caroline Ertsås Christie
Senior Executive Officer

Copy:
Faculty of Mathematics and Natural
Sciences
Department of Earth Science
Trond Dokken
Eystein Jansen



Rhiannon T. Lewis

Kjemisk institutt

Deres ref	Vår ref	Dato
	2011/14032-HEOM	15.12.2011

Unntatt offentlighet: Jfr. offl. § 13, 1. ledd, jf. fvl. § 13, 1. ledd nr. 1

Melding om opptak til ph.d.-studiet

Vi viser til din søknad om opptak til ph.d.-studiet datert 01.12.2011. Forskerutdanningsutvalget ved Kjemisk institutt har behandlet søknaden og besluttet i møte 08.12.11 å ta deg opp til fakultetets forskerutdanningsprogram.

Foreløpig tittel: *Characterizing surface wettability in reservoir rock core materials using novel Nuclear Magnetic Resonance techniques.*

Veiledningskomité: John Georg Seland (hovedveileder), Willy Nerdal (biveileder) og Ketil Djuhuus, Uni CIPR (biveileder).

Planen for det individuelle arbeidet omfatter følgende:

Del I

KJEM306	NMR-Spektroskopi II	UiB	10 stp	Skriftlig/muntlig	Vår 2012
MNF490	Vitenskapsteori og etikk	UiB	3 stp	Essay	Høst 2012
KJEM317	Kjernemagnetisk resonans spektroskopi i fast fase	UiB	5 stp	Muntlig	Høst 2012
KJEM908	Spesialpensum ¹	UiB	8 stp	Muntlig	Vår 2013

Del II

KJEM920	Bidrag på intern.konferanse		2 stp		Høst 2012
KJEM972	Populærvitenskapelig bidrag		2 stp		Vår 2013

FU mener at karaktergrunnlaget er i underkant av det formelle kravet for opptak til ph.d.-studiet. Kandidaten tas opp under forutsetning av at veilederne sørger for at kandidaten får nok tid til å forberede seg til gjennomføring av opplæringsdelen i ph.d.-studiet.

¹ NMR, petrophys. and logging applications.

Kandidaten må også levere inn "Avtale ved opptak til organisert forskerutdanning ved Universitetet i Bergen" innen 31.01.12.²

Med vennlig hilsen

Bjørn Grung
Leder
Forskerutdanningsutvalget
Kjemisk institutt

Hege Ommedal
Seniorkonsulent

Kopi:

Diem Hong Tran, Det matematisk-naturvitenskapelige fakultet

John Georg Seland, hovedveileder

Willy Nerdal, biveileder

Ketil Djurhuus, biveileder

² <http://www.uib.no/kj/utdanning/phd-at-department-of-chemistry/doctoral-education-early-stage>



Kristian Fossum

Høgholtvegen 17
5307 ASK

Deres ref	Vår ref	Dato
	2011/13087-RESC	08.12.2011

Søknad om opptak

Vi viser til søknad fra deg datert 31.10.2011. Forskerutdanningsutvalget har behandlet søknaden din, og besluttet å ta deg opp til fakultetets forskerutdanningsprogram.

Foreløpig tittel: "Ensemble Kalman filter for nonlinear problems."

Veiledningskomité: Trond Mannseth (hovedveileder), Dean Oliver (biveileder) og Hans Julius Skaug (biveileder)

Planen for det individuelle studiet er godkjent og omfatter følgende:

Del 1:

STAT250	Monte Carlo metoder	10 sp/Muntlig	Høst 2011
MNF490	Vitenskapsteori med etikk	3 sp/2 oppgaver + essay	Høst 2011
Spesialpensum	Ptex-09 – Feltkurs i petroleumsteknologi	5 sp/Rapport	Høst 2009
MAT232	Funksjonsanalyse	10 sp/Muntlig	Vår 2012

Del 2:

MAT920	Deltagelse internasjonal konferanse "9th international EnKF workshop", Bergen	2 sp	Vår 2014
MAT930	Seminar i selvvalgt emne	1 sp	Vår 2014

I tillegg kommer prøveforelesning over oppgitt emne etter innlevering av avhandlingen.
Vi minner om at du som forskerutdanningskandidat må registrere deg i Langesgate 1-3.
Du må også fylle ut "*Avtale ved opptak til organisert forskerutdanning*". Du finner avtalen på
<http://www.uib.no/phd/opptak-finansiering/opptak-registrering/standardavtale-for-opptak>

Christian Schlichtkrull
FU-leder

Reier Møll Schoder
Førstekonsulent

Kopi
Det matematisk-naturvitenskapelige fakultet
Trond Manseth
Dean Oliver
Hans Julius Skaug



UNIVERSITETET I BERGEN

Matematisk institutt

Pål Næverlid Sævik

Birkeveien 25B

5093 Bergen

Deres ref

Vår ref

Dato

2011/14129-RESC

07.12.2011

Søknad om opptak

Vi viser til søknad fra deg datert 28.11.2011. Forskerutdanningsutvalget har behandlet søknaden din, og besluttet å ta deg opp til fakultetets forskerutdanningsprogram.

Foreløpig tittel: "Automated Calibration of Fractured Reservoirs"

Veiledningskomité: Martha Lien (hovedveileder), Morten Jakobsen (biveileder) og Inga Berre (biveileder).

Planen for det individuelle studiet er godkjent og omfatter følgende:

Del 1:

MAT360	Endelig element-metoden og områdedekomponering	10 sp/Muntlig	Høst 2010
MAT265	Inverse problemer og parameterestimering.	10 sp/Muntlig	Høst 2011
MNF490	Vitenskapsteori med etikk	3 sp/Godkjente oppgaver	Høst 2011
Spesialpensum	Differansemetoder for initialverdiproblemer	10sp/Muntlig	Vår 2010

Del 2:

MAT920	Deltagelse på konferanse (Society of Exploration Geophysicist) m/ presentasjon av egne resultater.	2 sp	Høst 2013
MAT930	Seminar/Prøveforelesning i selvvalgt emne	1 sp	Høst 2012

Telefon 55580000
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Org no. 874 789 542

Matematisk institutt
Telefon 55582838
Telefaks 55589672
post@math.uib.no

Postadresse
Postboks 7803
5020 Bergen

Besøksadresse
Johs. Brunsgt. 12
Bergen

Saksbehandler
Reier Møll Schoder
+47 55 58 28 39

I tillegg kommer prøveforelesning over oppgitt emne etter innlevering av avhandlingen.
Vi minner om at du som forskerutdanningskandidat må registrere deg i Langesgate 1-3.
Du må også fylle ut "*Avtale ved opptak til organisert forskerutdanning*". Du finner avtalen på
<http://www.uib.no/phd/opptak-finansiering/opptak-registrering/standardavtale-for-opptak>

Christian Schlichtkrull
FU-leder

Reier Møll Schoder
førstekonsulent

Kopi
Det matematisk-naturvitenskapelige fakultet
Martha Lien
Morten Jakobsen
Inga Berra



UNIVERSITETET I BERGEN

Institutt for fysikk og teknologi
Forskerutdanningsutvalget

J.nr. 12/1112/IFT/TEF
Bergen, 24. januar 2012

Øyvind Eide
Hans Tanks gt. 5
5008 BERGEN

MELDING OM OPPTAK TIL PhD-STUDIET

Viser til din søknad om opptak til PhD-studiet datert 19.12.2011.
Forskerutdanningsutvalget ved IFT har behandlet søknaden din, og har vedtatt å ta deg opp til fakultetets forskerutdanningsprogram. Startdatoen for ditt doktorgradsstudium (3 år) er **04.09.2011**.

Veiledningskomité: **Arne Graue** (hovedveileder) og **Martin Fernø** (medveileder).

Foreløpig arbeidstitel: "**CO₂ Enhanced Oil Recovery in Fractured Carbonates**".

Planen for det individuelle studiet er godkjent og omfatter følgende:

Del 1 – Formell del:			
MNF490	Vitenskapsteori med etikk	3 stp /essay	Vår 2012
PTEK312	Utvalgte emner i petroleumsteknologi	10 stp / muntlig	Høst 2012
Forskerkurs	Ikke bestemt	5 stp	Høst 2012
Spesialpensum	Ikke bestemt	9 stp / muntlig	Vår 2013
Del 2 - Formidling:			
Presentasjon på internasjonal konferanse		2 stp	Høst 2012
Populærvitenskapelig bidrag		1 stp	Vår 2014

I tillegg kommer prøveforelesning over oppgitt emne etter innlevering av avhandlingen.

Du må også fylle ut "*Avtale ved opptak til organisert forskerutdanning*". Du finner avtalen vedlagt dette svarbrevet. Avtalen skal leveres på instituttet innen 29. februar 2012.

Med vennlig hilsen

Kjartan Olafsson
Leder, Forskerutdanningsutvalget ved
Institutt for fysikk og teknologi

Terje Finnekås
Studiekonsulent

Kopi: Det matematisk-naturvitenskapelige fakultet
Arne Graue
Martin Fernø

Postadresse:
Postboks 7803
NO-5020 Bergen
Norge
post@mnfa.uib.no

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Internett: <http://www.uib.no/ift>

Besøksadresse:
Allégt. 55
5007 Bergen



UNIVERSITETET I BERGEN

Institutt for fysikk og teknologi
Forskerutdanningsutvalget

J.nr. 12/1103/IFT/TEF
Bergen, 24. januar 2012

Olav Skjølingstad
Isvik Hageby
5574 SKJOLD

MELDING OM OPPTAK TIL PhD-STUDIET

Viser til din søknad om opptak til PhD-studiet datert 15.12.2011.
Forskerutdanningsutvalget ved IFT har behandlet søknaden din, og har vedtatt å ta deg opp til fakultetets forskerutdanningsprogram. Startdatoen for ditt doktorgradsstudium (3 år) er **01.01.2012**.

Veiledningskomité: **Bjørn J. Arntzen** (hovedveileder), **Bjarne Paulsen Husted** – Høgskolen Stord/Haugesund (medveileder) og **Sigmund Clausen - Polytec** (medveileder).

Foreløpig arbeidstitel: ”Physical Modeling of Expanding CO₂ Jets from Subsea Pipeline Leaks”.

Planen for det individuelle studiet er godkjent og omfatter følgende:

Del 1 – Formell del:			
PTEK205	Numeriske metoder i prosess teknologi	10 stp / skriftlig	Vår 2012
MAT252	Kontinuumsmekanikk	10 stp / muntlig	Vår 2012
KJEM210	Kjemisk termodynamikk	10 stp / skriftlig	Høst 2012
MNF490	Vitenskapsteori med etikk	3 stp /essay	Vår 2013
Del 2 - Formidling:			
MNF400 – Kunnskapsformidling		3 stp	Høst 2013

I tillegg kommer prøveforelesning over oppgitt emne etter innlevering av avhandlingen.

Du må også fylle ut ”Avtale ved opptak til organisert forskerutdanning”. Du finner avtalen vedlagt dette svarbrevet. Avtalen skal leveres på instituttet innen 29. februar 2012.

Med vennlig hilsen

Kjartan Olafsson
Leder, Forskerutdanningsutvalget ved
Institutt for fysikk og teknologi

Terje Finnekås
Studiekonsulent

Kopi: Det matematisk-naturvitenskapelige fakultet
Bjørn J. Arntzen
Bjarne Paulsen Husted
Sigmund Clausen

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5007 Bergen



UNIVERSITETET I BERGEN

Institutt for fysikk og teknologi
Forskerutdanningsutvalget

J.nr. 12/1102/IFT/TEF
Bergen, 24. januar 2012

Kjetil Haukalid
Tertnesflaten 18
5114 TERTNES

MELDING OM OPPTAK TIL PhD-STUDIET

Viser til din søknad om opptak til PhD-studiet datert 16.12.2011.
Forskerutdanningsutvalget ved IFT har behandlet søknaden din, og har vedtatt å ta deg opp til fakultetets forskerutdanningsprogram. Startdatoen for ditt doktorgradsstudium (3 år) er **19.09.2011**.

Veiledningskomité: **Lars Egil Helseth** (hovedveileder), **Kjetil Folgerø – CMR** (medveileder) og **Tanja Barth** (medveileder).

Foreløpig arbeidstitel: ”**Monitoring of gas hydrates utilizing dielectric spectroscopy**”.

Planen for det individuelle studiet er godkjent og omfatter følgende:

Del 1 – Formell del:			
Spesialpensum	Petroleumskjemi	7 stp / muntlig	Vår 2012
MNF490	Vitenskapsteori med etikk	3 stp /essay	Vår 2012
Spesialpensum	Spolesensorer	5 stp / muntlig	Høst 2012
PHYS373	Akustiske målesystem	10 stp / muntlig	Vår 2013
Del 2 - Formidling:			
Presentasjon på internasjonal konferanse		2 stp	Høst 2012
MNF400 – Kunnskapsformidling		3 stp	Høst 2012

I tillegg kommer prøveforelesning over oppgitt emne etter innlevering av avhandlingen.

Du må også fylle ut ”*Avtale ved opptak til organisert forskerutdanning*”. Du finner avtalen vedlagt dette svarbrevet. Avtalen skal leveres på instituttet innen 29. februar 2012.

Med vennlig hilsen

Kjartan Olafsson
Leder, Forskerutdanningsutvalget ved
Institutt for fysikk og teknologi

Terje Finnekås
Studiekonsulent

Kopi: Det matematisk-naturvitenskapelige fakultet
Lars Egil Helseth
Kjetil Folgerø
Tanja Barth

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5007 Bergen



Ann Kristin Sperrevik

Deres ref	Vår ref	Dato
	2012/663-KRKA	13.01.2012

Opptak til ph.d.-studiet

Forskerutdanningsutvalget behandlet søknaden din på sirkulasjon, og besluttet å ta deg opp til fakultetets forskerutdanningsprogram. Foreløpig tittel: "The predictability and sensitivity of a high- resolution 4D var ocean assimilation system using emerging observational networks" Veiledningskomité: Øyvind Breivik (hovedveileder), Nils Gustafsson (SMHI), Kai Christensen (Met.inst.) (biveiledere). Planen for det individuelle studiet er godkjent og omfatter følgende:

Del 1:

MNSES9100	Science, Ethics and Society	5 SP/oblig. innlev.	2012/høst
GEF4220	Predictability of weather and climate	10 SP/muntlig	2011/vår
STK9900	Statistical methods and applications	10 SP/muntlig	2012/vår
GEF9520	Turbulence	5 SP/deltakelse, oppgaver	2012/vår

Del 2:

Deltakelse på int.konf. EGU	2 SP/poster, pres.	2013
Pop.vit. bidrag	1 SP	2014

I tillegg kommer prøveforelesning over oppgitt emne etter innlevering av avhandlingen. Du må også fylle ut "Avtale ved opptak til organisert forskerutdanning". Du finner avtalen på <http://www.uib.no/info/forskning/forskutd.html>

Vennlig hilsen

Joachim Reuder
Leder, FU

Kristin Kalvik
seniorkonsulent



Ksenia Lavrichenko
Department of Informatics

Deres ref

Vår ref
2011/14171-STEHEL

Dato
08.12.2011

Opptak til PhD-programmet

Viser til din søknad om opptak til PhD-programmet ved det matematisk-naturvitenskapelige fakultet. Forskerutdanningsutvalget ved institutt for informatikk har nå behandlet søknaden din, og besluttet i møte 08.12.2011 å ta deg opp til fakultetets forskerutdanningsprogram.

Din foreløpige tittel er: "**Network Level Concentration of MicroRNA target relationships**".

Veiledningskomité: **Marc Rehmsmeier** (hovedveileder), og **Inge Jonassen** (biveileder).

Planen for det individuelle studiet ditt er godkjent og omfatter følgende:

Part 1	Subject code	Subject name	Credits	Exam term/year
UiB	MNF490	Theory of Science and Ethics	3	Spring 2012
UiB	INF280	Searching and Machine Learning	10	Autumn 2011
UiB	MOL301	Biomolecule	10	Autumn 2011
UiB	MCB904	Advanced Biocomputing	4	Autumn 2011
Part 2				
UiB	INF920	Presentation at International Conference	2	Spring 2013
UiB	INF930	Seminar on self-chosen topic	1	Spring 2013

I tillegg kommer prøveforelesning over oppgitt emne etter innlevering av avhandlingen.

Vi gjør oppmerksom på at du også må fylle ut «Avtale ved opptak til organisert forskerutdanning». Du finner avtalen på følgende adresse: <http://www.uib.no/forskningsutvalget/skjema/PhD-avtale%20ved%20opptak.doc>. Avtalen må leveres ferdig utfylt til instituttet innen 31.01.2012.

Spørsmål om dette brevet kan rettes til PhD-koordinator ved instituttet, Steinar Heldal.

Vennlig hilsen

Petter Bjørstad
Instituttleder

Steinar Heldal
seniorkonsulent

Kopi

Det matematisk-naturvitenskapelige fakultet

Inge Jonassen, biveileder

Marc Rehmsmeier, veileder



Samson Gejibo

Department of Informatics

Your ref

Our ref
2011/12818-DIT

Date
25.11.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **1 January 2011**.

Working title: "*Security Architectures for Mobile Data Collection Systems*".

Supervisory committee:

- Khalid Azim Mughal (principal supervisor), Department of Informatics
- Frederico Mancini (co supervisor), Department of Informatics

Your plan for the individual study consists of:

PART 1			
Courses:		Credits:	Semester/year:
MNF490	Theory of Science and Ethics	3	Spring 2011
INF226	Program Specification	10	Autumn 2010
MOD250	Category Theory	10	Autumn 2011
GDC10-04	Electronic Mobile Data in Global Health Research	5	Summer 2010
INF902	Special reading list	2	Spring 2012
		Total number credits:	30
PART 2			
Elements:		Credits:	Semester/year:
INF920	Presentation International conference	2 sp	Spring 2012
INF930	Seminar on self-selected topic	1 sp	Autumn 2012
		Total number credits:	3

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Department of Informatics within **20 December 2011**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **20 December 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy

Department of Informatics

Khalid Azim Mughal (principal supervisor), Department of Informatics

Frederico Mancini (co supervisor), Department of Informatics



Michal Pilipczuk

Department of Informatics

Your ref

Our ref
2011/13218-DIT

Date
25.11.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **14 September 2011**.

Working title: *"New results in fixed parameter tractability and kernelization"*

Supervisory committee:

- Professor Fedor Fomin (principal supervisor), Department of Informatics
- Professor Pinar Heggernes (co supervisor), Department of Informatics

Your plan for the individual study consists of:

Part 1				
<i>Institution</i>	<i>Subject code</i>	<i>Subject name</i>	<i>Credits</i>	<i>Exam term/year</i>
UiB	INF237	Algorithm-engineering	10	Spring 2012
UiB	INF339	Selected topics in algorithms and complexity	10	Spring 2012
UiB	INF270	Linear programming and extensions	10	Autumn 2012
UiB	MNF490	Theory of Science and Ethics	3	Autumn 2013
Part 2				
UiB	INF920	Presentation on international conference	2	Spring 2012
UiB	INF930	Seminar on self-chosen topic	1	Spring 2012

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form *"Agreement relating to inclusion in the organised training of researchers"* and return it to the Department of Informatics within **20 December 2011**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **20 December 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy

Department of Informatics

Professor Fedor Fomin (principal supervisor), Department of Informatics

Professor Pinar Heggernes (co supervisor), Department of Informatics



Maryam Ghaffari

Department of Physics and Technology

Your ref

Our ref
2011/12672-DIT

Date
28.11.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **1 February 2011**.

Working title: *"Modelling study of the build-up of a particle deposit in a pipeline"*.

Supervisory committee:

- Alex C. Hoffmann (principal supervisor), Department of Physics and Technology
- Boris V. Balakin (co supervisor), Department of Physics and Technology

Your plan for the individual study consists of:

Part 1 – Formal part:			
PTEK205	Numerical Techniques for Process Technology	10 credits / written	Spring 2011
PTEK241	Introduction to Multiphase System	10 credits / written	Spring 2011
PHYS211	Physics and Energy Resources	10 credits / oral	Spring 2011
MNF490	Theory of Science and Ethics	3 credits / essay	Autumn 2011
Part 2 – Knowledge transmission:			
International conference with presentation		2 credits	Spring 2014
Seminar on self-chosen topic		1 credit	Autumn 2014

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Department of Physics and Technology within **20 December 2011**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **20 December 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy

Department of Physics and Technology

Alex C. Hoffmann, Department of Physics and Technology

Boris V. Balakin, Department of Physics and Technology



Hasu Tero

Department of Informatics

Your ref

Our ref
2011/12809-DIT

Date
28.11.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **1 June 2011**.

Working title: *"Programming Language Technology for Resource-Constrained Software"*.

Supervisory committee:

- Magne Haveraaen (principal supervisor), Department of Informatics
- Anya Helene Bagge (co supervisor), Department of Informatics

Your plan for the individual study consists of:

Part 1			
<i>Subject code</i>	<i>Subject name</i>	<i>Credits</i>	<i>Exam term/year</i>
MNF490	Theory of Science and Ethics	3	Spring 2012
INF220	Program Specification	10	Autumn 2011
INF223	Category Theory	10	Spring 2012
Spesialpensum	Summer Schools	4	2011
Part 2			
INF920	Presentation on international conference	2	Spring 2013
INF930	Seminar on self-selected topic	1	Spring 2012
	<i>Total number of credits</i>	30	

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form *"Agreement relating to inclusion in the organised training of researchers"* and return it to the Department of Informatics within **20 December 2011**. You can find the agreement attached.

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Postal address
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5020 Bergen

Visiting address
Allegaten 41,
Realfagbygget
Bergen

Executive officer
Diem Hong Tran
+47

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **20 December 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy
Department of Informatics
Magne Haveraaen, Department of Informatics
Anya Helene Bagge, Department of Informatics



Clemens Spensberger

Geophysical Institute

Your ref

Our ref
2011/13539-DIT

Date
29.11.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **1 February 2011**.

Working title: *"Linear and non-linear impacts of topography on the large scale circulation"*

Supervisory committee:

- Thomas Spengler (principal supervisor), Geophysical Institute
- Co-supervisor is to be determined

Your plan for the individual study consists of:

Del 1:

GEOF328	Mesoscale Dynamics	10 Credits	Spring 2012
MNF490	Theory of Science and Ethics	3 Credits	Spring 2011
Spesialpensum:			
ResClim - UiO/UiB	Large Scale Turbulence in the Atmosphere and Ocean	5 Credits	Spring 2011
ResClim - UiB	Adv. Statistics for Climate Res.	2 Credits	Autumn 2011
ResClim - UiB	Role of Sea Ice in the Climate System	4 Credits	Autumn 2011
UofWashington/UiB	Advanced Climate Dynamics Course	4 Credits	Autumn 2011

Del 2:

ResClim - UiB	Writing work-shop "Writing Science"	2 Credits	Spring 2011
PhD seminar	«Climate, Media and politics»	1 Credits	Spring 2011
Participating on International conference	European Geosciences Union	2 Credits	Spring 2013/2014

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Geophysical Institute within **20 December 2011**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **20 December 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy

Geophysical Institute
Thomas Spengler, Geophysical Institute



Nil Irvani

Department of Earth Sciences

Your ref

Our ref

Date

2009/2676-DIT

29.11.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **1 September 2008**.

Working title: *"The relationship between North Atlantic Deep Water (NADW), climate,, and the Greenland Ice Sheet during the Penultimate Interglacial (MIS 5e)"*.

Supervisory committee:

- Helga Flesche Kleiven (principal supervisor), Department of Earth Sciences
- Ulysses Silas Ninnemann (co-supervisor) Department of Earth Sciences
- Eystein Jansen (co-supervisor) Department of Earth Sciences

The supervisory committee has been approved by the Committee for Doctoral Education at the faculty, case number FU - 08/09. The admission to the PhD programme has been delayed due to the following up process of the case.

Your plan for the individual study consists of:

Part I:

Course code:	Course name:	Credits	Term:
GEOL222	Paleoclimatology	10 / written	Autumn- 2008
GEOL326	Paleoceanography	5 / report	Spring – 2009
GEOV342	Stable Isotope Geochemistry	5 / report	Spring – 2009
MNF490	Theory of Science and Ethics	3 / essay	Autumn - 2009
External course	Advanced Climate Dynamics	3 /ECTS	3-12 June, 2009
Summer school	Courses (ACDC) Norwegian Research School in Climate Dynamics (ResClim)		

Part II:			
<i>Form:</i>	<i>Name:</i>	<i>Credits:</i>	<i>Term:</i>
Presentation conference	International Conference on Paleoclimatology (ICP) 10	2 / Presentation	29 August – 3 September, 2010
Scientific writing course	Norwegian Research School in Climate Dynamics (ResClim)	2 / written paper	6-10 June, 2011
Total			30 ECTS

In addition you must give a trial lecture over a given topic after your thesis is handed in.

The faculty has received the PhD agreement on the 20 October 2011, and has taken notice of the contract.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **20 December 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy

Department of Earth Science

Helga Flesche Kleiven, Department of Earth Sciences

Ulysses Silas Ninnemann, Department of Earth Sciences

Eystein Jansen, Department of Earth Sciences



Angela Gligorova

Department of Physics and Technology

Your ref

Our ref
2011/12679-DIT

Date
29.11.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **10 August 2011**.

Working title: *"Design, construction and physics studies of a silicon antimatter detector"*.

Supervisory committee:

- Heidi Sandaker (principal supervisor), Department of Physics and Technology
- Michael Doser (co supervisor), CERN

Your plan for the individual study consists of:

Part 1 – Formal part:			
MNF490	Theory of Science and Ethics	3 credits / essay	Autumn 2011
PHYS261	Atomic physics and physical optics	10 credits / oral	Autumn 2011
PHYS241	Nuclear and particle physics	10 credits / oral	Spring 2012
Research School	To be decided	4 credits	Spring 2012
Part 2 – Knowledge transmission:			
International conference with presentation		2 credits	Autumn 2013
Seminar on self-chosen topic		1 credit	Spring 2014

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form *"Agreement relating to inclusion in the organised training of researchers"* and return it to the Department of Physics and Technology within **20 December 2011**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **20 December 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy

Department of Physics and Technology

Heidi Sandaker, Department of Physics and Technology

Michael Doser, CERN



Mostafa B. Paskyabi

Geophysical Institute

Your ref

Our ref
2011/13707-DIT

Date
30.11.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **2 August 2010**.

Working title: *"Effects on air-sea interaction processes and movement of measurements"*

Supervisory committee:

- Professor Ilker Fer (principal supervisor), Geophysical Institute
- Principal scientist Alastair Jenkins (co supervisor), Uni BCCS

Your plan for the individual study consists of:

Del 1:

GEOF310	Turbulence in the Atmospheric and Ocean Boundary Layer	10 ECTS	Fall 2010
GEOF343	Windgenerated Surface Waves	10 ECTS	Fall 2010
MNF490	Science and ethics	3 ECTS	Spring 2011
Spesialpensum:			
ResClim UiO/UiB	Large Scale Turbulence in the Atmosphere and Ocean	5 ECTS	Spring 2011
NORCOWE	Summer School on Wind Energy	2 ECTS	Fall 2011
Del 2:			
GFI	Seminar	1 ECTS	Fall 2012
Deltakelse int. konf.	European Geosciences Union	2 ECTS	Spring 2013

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5020 Bergen

Visiting address
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Bergen

Executive officer
Diem Hong Tran
+47

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Geophysical Institute within **20 December 2011**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **20 December 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy

Geophysical Institute

Professor Ilker Fer (principal supervisor), Geophysical Institute

Principal scientist Alastair Jenkins (co supervisor), Uni BCCS



Luisa Fernanda Zuluaga Valencia

Department of Earth Sciences

Your ref

Our ref

Date

2011/14053-DIT

15.12.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **1. August 2011**.

Working title: "*Contractional Deformation of Porous Sandstones*"

Supervisory committee:

- Professor Haakon Fossen (principal supervisor), University Museum of Bergen / Department of Earth Sciences
- Associate professor Atle Rotevatn (co supervisor), Department of Earth Sciences

Your plan for the individual study consists of:

Part 1:

MNF490	Theory of Science and Ethics	3 ECTS	Autumn 2012
GEOV251	Advanced Structural Geology	10 ECTS	Autumn 2012
GEOV362	Field course in sedimentology and structural geology	5 ECTS	Spring 2012
GEOV366	Applied Reservoir Modelling	5 ECTS	Spring 2013
AG322	Geometry and Kinematics of Foreland Fold and Thrust Belts / UNIS	10 ECTS	Summer 2012
Part 2:			
MNF400	Knowledge Transmission	3 ECTS	Autumn 2012
GEOV920/GEOV930	Conference or seminar	2 ECTS / 1 ECTS	Autumn 2013

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Department of Earth Sciences within **26 January 2012**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **26 January 2012**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy

Department of Earth Science

Professor Haakon Fossen, Department of Earth Sciences

Associate professor Atle Rotevatn, Department of Earth Sciences



UNIVERSITY OF BERGEN
Faculty of Mathematics and Natural Sciences

Shang Weidong

Department of Chemistry

Your ref

Our ref
2011/14034-DIT

Date
21.12.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting in **September 2011**.

Working title: "Synthesis of cyclic compounds of potential biological interest using 3,3,4,4-tetraethoxybutyne as starting material".

Supervisory committee:

- Leiv K. Sydnes (principal supervisor), Department of Chemistry
- Hans-René Bjørsvik (co supervisor), Department of Chemistry

Your plan for the individual study consists of:

Part 1:

KJEM334	Synthesis and Retrosynthesis	15 ECTS	Autumn 2011
MNF490	Theory of Science and Ethics	3 ECTS	Spring 2012
KJEM233	Organic Mass Spectroscopy	210ECTS	Autumn 2012
Part 2:			
KJEM920	Presentation at international conference	2 ECTS	January 2014
KJEM930	Seminar over a self-chosen topic	1 ECTS	Autumn 2014

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The admission to the PhD study at the Faculty is given under the following conditions:

- Written documentation showing the amount and durability of Mr Shang's state grant from China has to be given to the Board of Doctoral Education at the Department of Chemistry within 15 January 2012.
- Due to language problems, the candidate must be continuously followed up in the research group and receive all necessary information he needs to complete the PhD study from both supervisors.

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Department of Chemistry within **7 February 2012**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **7 February 2012**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy
Department of Chemistry
Leiv K. Sydnes, Department of Chemistry
Hans-René Bjørsvik, Department of Chemistry



Reza Alikarami

Department of Earth Sciences

Your ref

Our ref
2011/14540-DIT

Date
21.12.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **21 February 2011**.

Working title: *"Localication of Strain in porous sandstones, an integrated study"*.

Supervisory committee:

- Anita Torabi (principal supervisor), CIPR
- Patience Cowie (co supervisor), Department of Earth Sciences
- Philip Ringrose (co supervisor), Statoil ASA

Your plan for the individual study consists of:

PART 1:		Credits	
Year			
GEOV301	Geostatistics	5 ECTS	Spring 2011
GEOV362	Field course in sedimentology and structural geology	5 ECTS	Spring 2011
GEOV352	Field methods in petroleum geology	5 ECTS	Spring 2011
GEOV905 Special syllabus	Geomechanics	5 ECTS	Autumn 2011
MNF490	Theory of Science and Ethics	3 ECTS	Spring 2012
GEOV366	Applied Reservoir Modeling	5 ECTS	Spring 2012
Del 2 – Formidling:			
GEOV930/GEOV901 – Seminar with self-chosen topic or Tress&Tress		1 ECTS	Vår/Høst 2012
GEOV920 – International conference		2 ECTS	Spring 2012
Total		31 ECTS	

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In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Department of Earth Sciences within **26 January 2011**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **26 January 2011**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy
Department of Earth Science
Anita Torabi, CIPR
Patience Cowie, Department of Earth Sciences
Philip Ringrose, Statoil ASA



Dongfang Qu

Department of Earth Sciences

Your ref

Our ref

Date

2011/7998-DIT

22.12.2011

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **1 October 2011**.

Working title: *"Explicit modelling of fault zone properties"*

Supervisory committee:

- Jan Tveranger (principal supervisor), CIPR
- Alvar Braathen (co supervisor), Department of Earth Sciences / UNIS
- Atle Rotevatn (co supervisor), Department of Earth Sciences

Your plan for the individual study consists of:

PART 1:		ECTS	Year
GEOV352	Field methods in petroleum geology	5 ECTS	Spring 2012
MAT255	Reservoir simulation	10 ECTS	Spring 2012
MNF490	Theory of Science and Ethics	3 ECTS	Spring 2012
GEOV366	Applied Reservoir Modeling	5 ECTS	Spring 2012
GEOV301	Geostatistics	5 ECTS	Spring 2013
PART 2:			
GEOV930 – Seminar on self-chosen topic		1 ECTS	Autumn 2013
GEOV920 – International Conference		2 ECTS	Spring 2013
Total number of credits:		31 ECTS	

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Department of Earth Sciences within **27 January 2012**. You can find the agreement attached.

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **27 January 2012**.

p.p.

Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy
Department of Earth Science
Jan Tveranger, CIPR
Alvar Braathen, Department of Earth Sciences
Atle Rotevatn, Department of Earth Sciences



Christian Autenried

Matematisk institutt

Your ref

Our ref

Date

2012/1899-ANRO

20.02.2012

Letter of acceptance to the PhD studies

The PhD committee at the Faculty of Mathematics and Natural Sciences has dealt with your application. You are accepted as a PhD student at the Faculty of Mathematics and Natural Sciences, University of Bergen, starting **9 January 2012**.

Working title: *"Infinite dimensional manifolds with non-holonomic constraints"*

Supervisory committee:

- **Irina Markina** (principal supervisor), Department of Mathematics
- **Alexander Vasiliev** (co supervisor), Department of Mathematics
- **Andreas Leopold Knutsen** (co supervisor), Department of Mathematics

Your plan for the individual study consists of:

Part 1:		Credits	Year
MNF490	Theory of Science and Ethics	3	2012 / Autumn
MAT321	Algebraic geometry I	15	2012 / Spring
MAT322	Algebraic geometry II	15	2012 / Autumn
Part 2:			
Presentation on international conference		2	2013 / Autumn
Seminar – chosen topic		1	2013 / Autumn

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Rotstigen
+47 55 58 89 40

In addition you must give a trial lecture over a given topic after your thesis is handed in.

You also need to fill in the form "*Agreement relating to inclusion in the organised training of researchers*" and return it to the Department of Mathematics within **21 May 2012**. You can find the agreement on <http://www.uib.no/mnfa/research/postgraduate.php>

NB! In order to make the admission to the PhD programme valid, you have to show the documents for your higher education in **original**. Please come to the Information centre in the Science Building (Realfagbygget), and ask for Ms Ingrid Solhøy before **21 May 2012**.

p.p.
Yours sincerely,

Lise Øvreås
Leader

Eli Neshavn Høie
Secretary

Enclosure(s):

Copy
Department of Mathematics
Irina Markina
Alexander Vasiliev
Andreas Leopold Knutsen