



Tekniska fakultetsnämnden  
Ordförandebeslut

PROTOKOLL TFN-O NR 237-09  
Sammanträdesdatum  
2009-11-19

**Ärenderubrik**            **Revidering betygsnämnd disputation teknologie doktor  
Processmetallurgi**  
Dnr 1193-2008

**Föredragande**            Mats Lindell

**Närvarande**            Björn Öhlander, ordförande, beslutande  
Lena Antti, vice ordförande  
Andreas Nielsen, studeranderepresentant  
Eva Nyström, sekreterare

#### Ärendebeskrivning

Ordförande TFN beslutade (TFN-O 213-09) att fastställa institutionens förslag till opponent, betygsnämnd, reserv samt ordförande i samband med disputation i ämnet Processmetallurgi med dnr 1193-08. Ordförande för disputationen, professor Åke Sandström vid Inst. för TKG, har därefter till nämnden inkommit med nytt förslag till ledamot då det i efterhand har upptäckts att jäv kan föreligga avseende ledamot docent Mark Dopson. Sandström har inkommit med nytt förslag till ledamot samt CV för denne. Ny ledamot är vidtalad och samtycker till uppdraget.

Ordförande TFN föreslås besluta enligt förslag.

Bilaga 1: reviderad anhållan förslag på opponent, betygsnämnd och ordförande, CV, kort presentation av ny ledamot.

#### Beslut

#### Ordförande beslutar

**att** Dr Nils Johan Bolin, Boliden Mineral AB, ersätter docent Mark Dopson, Umeå universitet som ledamot i betygsnämnd för disputation i processmetallurgi med dnr 1193-08 i enlighet med bilaga 1,

**att** beslutet är omedelbart justerat.

Vid protokollet

/ Eva Nyström

Justeras

/ Björn Öhlander

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Exp till: Opponent, betygsnämnd, ersättare, ordförande för betygsnämnden, tkg-reg, ltu-reg



# FÖRSLAG PÅ OPPONENT, BETYGSNÄMND OCH ORDFÖRANDE VID DISPUTATIONEN

<b>L</b>	STIGERPÅDKEMI OCH GEOVETENSKAP
Ink.	2009-11-16 2009-11-16
Dnr.	1193-08
Grupp n.	621

## RESPONDENT

Namn	CHANDRA SEKHAR GAHAN	Personnummer	19600132-3034
Avhandlingens titel			
POSSIBILITIES TO USE INDUSTRIAL OXIDIC BY-PRODUCTS AS NEUTRALISING AGENT IN BIOLEACHING AND THE EFFECT OF CHLORIDE ON BIOMINATION			

Anhållan skickas till berörd nämnd för beslut senast 8 veckor innan disputationen

## FÖRSLAG TILL FAKULTETSOPPONENT

Akademisk titel/befattning	Namn	Fullständig adress samt e-postadress
PROFESSOR	S. SOBRAMANIAN	DEPARTMENT OF MATERIALS ENGINEERING, INDIAN INSTITUTE OF SCIENCE, BANGALORE INDIA, e-mail: ssmari@materials.iisc.ernet.in

## FÖRSLAG TILL LEDAMÖTER I BETYGSNAMNDEN (3 till 5 st)

Akademisk titel/befattning	Namn	Fullständig adress samt e-postadress
PROFESSOR	LARS OLOF ÖHMAN	CHEMISTRY, UMEÅ UNIVERSITY, UMEÅ, SWEDEN, SE-90187, e-mail: lars-olof.ohman@adm.umu.se
Akademisk titel/befattning	Namn	Fullständig adress samt e-postadress
PROGRAMME MANAGER	NILS JOHAN BOLIN	BOLIDEN MINERAL AB, DEPARTMENT OF MINERAL PROCESSING, BOLIDEN, SWEDEN, e-mail: nils-johan.bolin@boliden.com
Akademisk titel/befattning	Namn	Fullständig adress samt e-postadress
ASSOCIATE PROFESSOR	ULRIKA SOFIA LINNEA ROVA	DIVISION OF CHEMICAL ENGINEERING, LULEÅ UNIVERSITY OF TECHNOLOGY, LULEÅ SWEDEN, SE-97187, e-mail: ulrika.rova@ltu.se.
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## FÖRSLAG TILL ERSÄTTARE (RESERV) FÖR ORDINARIE LEDAMOT

Akademisk titel/befattning	Namn	Fullständig adress samt e-postadress
PROFESSOR	MARCUS ÖHMAN	DIVISION OF ENERGY ENGINEERING, LULEÅ UNIVERSITY OF TECHNOLOGY, LULEÅ, SWEDEN, SE-97187, e-mail: marcus.ohman@ltu.se

## FÖRSLAG TILL ORDFÖRANDE VID DISPUTATION

Akademisk titel/befattning	Namn	Fullständig adress samt e-postadress
PROFESSOR	ÅKE SANDSTRÖM	DIVISION OF EXTRACTIVE METALLURGY, LULEÅ UNIVERSITY OF TECHNOLOGY, LULEÅ, SWEDEN, SE-97187, e-mail: ake.sandstrom@ltu.se

## BILAGOR

1. Beslut om tid och plats
2. Presentation av avhandlingens innehåll (abstract) (ca 1 A4-sida)
3. Lista över ingående publikationer
4. Kort presentation av opponent och ledamöter i betygsnämnd

## JÄV

Prefekt intygar att jäv har prövats och ej föreligger

Prefekts namnteckning	Datum
Åke Sandström	16/11-2009

## **CURRICULUM VITAE for Nils Johan Bolin**

### **Personal data**

Name: Nils Johan Bolin  
Office address: Boliden Mineral AB,  
Department/Mineral Processing,  
S-936 81 Boliden, Sweden  
Telephone: +46 (0)910 774000 direct 774251  
Mob. Phone: +46 (0)70 6612098  
Telefax: +46 (0)910 774296  
E-mail: nils-johan.bolin@boliden.com  
Date of birth: 1948-02-05  
Nationality: Swedish  
Marital status: Married

**Present position** Program Manager at the Mineral Processing Department, Boliden Mineral AB

**Languages:** Swedish Native, English Good, German Poor

**Education:** M Sc in Mining and Mineral Processing, Royal Institute of Technology, Stockholm, Sweden  
Ph D in flotation, Luleå University of Technology, Sweden

### **Appointments**

1998 - present Program Manager at the Mineral Processing Department  
1988 - 1998 Head of Mineral Dressing Test Center, Boliden, Sweden  
1980 - 1988 Employed by Boliden Mineral AB, Boliden, Sweden  
Head of Flotation lab at the Mineral Dressing Test Center, Sweden  
1974 - 1980 Employed by the Division of Mineral Processing, Luleå University of Technology, Sweden  
Research engineer, Senior lecturer and Student for Doctor degree  
1972 - 1974 Employed by the Institute of Mineral Processing, Royal Institute of Technology, Sweden  
Research engineer and Student for Doctor degree

### **Publications** Papers and Articles

Around 25 papers at Conferences and Journals

## **Summary of the research performed by the examination committee**

### **Opponent**

**Prof. S. Subramanian** is a professor in materials engineering department of Indian institute of Science (IISc), Bangalore, India. He has been involved both in teaching and research in extractive metallurgy, bio-processing and environmental control, surface and colloid chemistry and mineral processing, since last 27 years. He has published a total of 115 research papers to his merit in different peer reviewed national and international journals, conference proceedings and edited book chapters. He has been honoured with several awards and distinctions from different scientific societies of minerals engineering, geochemistry and metallurgy. He holds membership for board of studies of mineral processing and metallurgical engineering in various universities in India. He has been successful in supervising four doctoral students and one post doctoral student till date. He has served as editor and member of editorial board in different national and international scientific journals in metallurgy and mineral processing. He has also visited to Canada on sabbatical leave as guest researcher and Sweden as visiting scientist during his tenure till date.

### **Examination committee**

**Prof. Lars-Olof Öhman** is a professor in chemistry department at Umeå University. He has been involved in teaching and research since last 30 years. He has been successful in supervising seven doctoral students in inorganic chemistry. He have published 76 research papers in peer reviewed international and national journals, conference proceedings and edited book chapters. He has been a professor in chemistry since last 9 years. He has been involved in various collaborative projects in inorganic chemistry in Europe.

**Dr. Nils Johan Bolin** is a presently a programme manager at Mineral Processing Department, Boliden Mineral AB. He has completed his PhD in Mineral Processing and specialised on Flotation. He has been involved in various types of works in Mineral Processing since last 25-30 years. He has published a total of 25 research articles in different peer reviewed journals, conference proceedings. He has been heading the Research and Development wing of Mineral processing in Boliden Mineral AB.

**Docent Ulrika Rova** is an associate professor in chemical engineering division of Luleå University of Technology, Sweden. She has been involved in teaching and research since last 18 years in biochemistry, biophysics, material science, chemical and biochemical engineering. She has published 20 research articles in peer reviewed national and international journals, conference proceedings and edited book chapters. She has been successful in filing 5 patents in medical biochemistry and bioprocess engineering. She has been involved in peer reviewing for international journals in microbiology, biochemistry and bioprocess engineering. She has been successful in supervising two doctoral students and three licentiate students.