

Markku Kytö/rst

4 December 2003

## OUTOKUMPU OYJ FOUNDATION AWARDED EUR 295.200 IN GRANTS

Outokumpu Oyj Foundation, which aims at promoting academic research and university education in metal production and processing, metal and mining technology, ore geology and corresponding business activity at universities, awarded on 4 December 2003 grants for the year 2004 to the amount of EUR 295.200.

### AWARDS FOR THE BEST DOCTORAL AND MASTER'S THESES IN 2003

A reward of 2,000 euros for outstanding theses in 2003:

Ph.D. **Rais Latypov**, University of Oulu, was rewarded for his doctoral thesis: "Constructions of phase equilibria diagrams and their application to petrological problems of some basic-ultrabasic intrusions of the Kola Peninsula and Siberia, Russia".

M.Sc. **Petri Kemppainen**, Helsinki University of Technology, was rewarded for his master's thesis: "Effect of specimen size and geometry on fracture resistance behaviour of some metallic alloys".

### PROFESSORS GRANT

Professor **Pentti Karjalainen**, Oulu University

€ 10,000

The grant of € 10,000 was awarded to professor Pentti Karjalainen to encourage him to start new research projects and to give him credit e.g. as a distinguished researcher of metals science, an activator of research projects on new fields of metal technology, and for active management of research groups and doctoral theses.

### GRANTS TO RESEARCH GROUPS

Professor **Tuomo Alapieti**, University of Oulu

€ 16,000

"Basic-ultrabasic magmatism and related PGE-Ni-Cu Mineralization"

Professor **Olof Forsén**, Helsinki University of Technology

€ 30,000

"Recovery of Gold and Platinum Metals in HydroCopper Process"

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Professor <b>Ari Lehto</b> , Helsinki University of Technology "Pre-study on utilisation possibilities of copper in solar energy applications"	€ 10,000
D. Eng <b>Seppo Louhenkilpi</b> , Helsinki University of Technology "Development of process monitoring and quality control models in continuous casting"	€ 13,500
Professor <b>Tuomo Tiainen</b> , Tampere University of Technology "Material Properties of Copper and Copper Alloys at High Rates of Deformation"	€ 32,000

#### GRANTS FOR POST-GRADUATE STUDIES IN FINLAND

Lic. (Eng.) <b>Lasse Forsbacka</b> , Helsinki University of Technology	€ 10,000
M.Sc. (Eng.) <b>Petra Jauhiainen</b> , Helsinki University of Technology	€ 13,500
M.Sc. (Mining Eng.) <b>Anu Martikainen</b> , Helsinki University of Technology	€ 16,000
M.A. <b>Tero Niiranen</b> , Helsinki University	€ 10,500
M.A. <b>Jari Näsi</b> , University of Oulu	€ 13,500
Lic. (Eng.) <b>Pekka Rajamäki</b> , Lappeenranta University of Technology	€ 13,500
M.Sc. (Eng.) <b>Katri Sirola</b> , Lappeenranta University of Technology	€ 13,500
M.Sc. (Eng.) <b>Outi Söderberg</b> , Helsinki University of Technology	€ 13,200
M.Sc. (Eng.) <b>Esa Virtanen</b> , Oulu University	€ 10,000
Lic. (Eng.) <b>Jorma Virtanen</b> , Helsinki University of Technology	€ 13,500
M.Sc. (Eng.) <b>Sonja Voipio</b> , Helsinki University of Technology	€ 11,500

#### GRANTS FOR POST-GRADUATE STUDIES ABROAD

M.S c. (Eng.) <b>Olli Vuola</b> , University of Lausanne	€ 10,000
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#### TRAVEL GRANTS

Professor <b>Lauri Holappa</b> , Helsinki University of Technology	€ 4,600
M.Sc. (Eng.) <b>Mika Mäkinen</b> , Helsinki University of Technology	€ 4,000

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**STUDENT GRANTS (EUR 800)****University of Helsinki**

Matti Huttunen

**University of Oulu**

Anna-Maija Alaruikka

Simo Isokääntä

Teemu Juutinen

Mirja Kaikkonen

Jenni Koitila

Juho Kupila

Jarkko Okkonen

Mikko Palosaari

Antti Pasanen

Vesa Pieskä

Petri Tuominen

Tuire Valkonen

Henna Valppu

Mari Vengasaho

**Turku University**

Kaisa Kauppinen

Jussi Mattila

**Helsinki University of Technology**

Mari Lundström

Sonja Nurmi

**Tampere University of Technology**

Ville Eronen

Maria Hiekkanen

Mikko Hokka

**Åbo Akademi**

Åsa Corin

Mathias Forss

Gustav Westerlund

**Studies abroad**

Helena Lind, Great Britain, Germany, The Netherlands

Mikko Pajukoski, Canada

Tuomas Savola, Austria

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**Further information:**

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