

# News

## Project commissioning for investigating the central nervous system (brain function) at exposure to mobile radio fields

In response to the corresponding public call for tender offered by the FGF in spring 2001, seven project applications were submitted. After a thorough examination of these applications undertaken by two independent experts, the project now with a deadline of 1½ years – following the experts' recommendation – has been commissioned to a renowned institute at a Finnish university.

Experiments will be performed in a total of 72 test subjects. In the laboratory, identification and performance tests well-used in medical practice, will be used to measure parameters which are able to be influenced by the will or which are connected to brain functions such as memory or perception faculty (cognitive and brain function tests). The investigation – designed as a double-blind study – will examine effects of mobile radio fields (at first GSM D-net frequency 900 MHz) in the area of the head. In this context, other published but not yet independently-replicated studies have shown, for example, response interval shortening at exposure to mobile radio fields. However, the study

now commissioned by the FGF is not a replication study. The research into effects of electromagnetic fields on brain function and cognition recently has been given high priority by different agencies (for example WHO, European Union).

As soon as the final report is available, the FGF will make available information about the project results. Moreover, results are planned to be published in a scientific journal.

## 24<sup>th</sup> annual meeting of the Bioelectromagnetics Society in Quebec/Canada

This year the international scientific community will again meet to exchange views and ideas on the effects of electromagnetic fields. The 24<sup>th</sup> annual meeting of the Bioelectromagnetics Society (BEMS) will take place on June 24-27, 2002, at the Loews Hotel Le Concorde in Quebec. As in every year, scientists from all over the world will share their experiences, opinions and information.

For further information on location, time schedule and reservations see the website of the Bioelectromagnetics Society (<http://www.bioelectromagnetics.org>) and of the Forschungsgemeinschaft Funk e.V. (<http://www.fgf.de>, News and Events).

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