



Dear colleague,

DoReMi – Low Dose Research towards Multidisciplinary Integration is a Network of Excellence funded by the FP7 Euratom.

I am very pleased to pass you the first issue of the DoReMi Newsletter that will serve as a link between the members of the low dose risk community in the coming years. Since the beginning of the DoReMi NoE in January 2010, there has been rapid progress in the establishment of a European research platform to focus on questions addressing low dose risk. DoReMi continues the initial work of the High Level and Expert Group ([HLEG](#)) by contributing to the development of the long-term Strategic Research Agenda of [MELODI](#), and by establishing the more detailed shorter-term DoReMi Transitional Research Agenda.

The DoReMi NoE consists of 7 work packages. Three of them, [WP5 Shape of Dose Response](#), [WP6 Individual Sensitivities](#) and [WP7 Non-cancer Effects](#), form the scientific core for the Joint Program of Research. The cross-cutting themes going through these WPs are Tissue sensitivities, Internal emitters and Radiation quality. The research activities are all performed at appropriately low doses/low dose rates, in order to provide informative results for the assessment of the robustness of the system of radiation protection.

[The main task of WP2 Structuring of MELODI](#) is to devise a successful strategy for sustainable integration of the key players in Europe. [WP3 Education and Training](#) is dedicated to the implementation of Joint Program for the Spreading of Excellence. [WP4 Infrastructures](#) surveys the existing infrastructures, promotes their development and will facilitate their access both within the DoReMi network and for the larger scientific community. [WP1 Network Coordination](#) will ensure the effective

administrative and financial management of the project in order to reach a good synergy between the partners.

Engaging the broader scientific community is essential for the success of DoReMi and MELODI. There are several ways to foster this interaction. Exploratory workshops have proven to be an efficient way in developing the research agendas. The research agendas provided by MELODI and DoReMi have helped to identify priorities for low dose risk research not only by the organisations involved but also in national, European and global contexts. The expansion of the DoReMi network through the inclusion of partners with new expertise was initiated through the first competitive call in 2010. Consequently, ten new organisations joined the network in July 2011. This very successful activity has enhanced the competence of the consortium in several key areas, by integrating scientists in biomarker identification, immunological/inflammatory pathways, and the effects of chronic low dose exposures. The second call will take place in February 2012. [The Call announcement](#) will be available at the DoReMi website and provided directly to DoReMi Newsletter subscribers.

Stay tuned for DoReMi and MELODI!

Sisko Salomaa
Coordinator of DoReMi



Training courses

In order to facilitate training and education in support of the research program, short 2–3 week training courses are organised during the first semester of 2012. DoReMi Training Courses are open to any postgraduate student or researcher interested in a research career in the scientific disciplines related to radiation protection. The course programs and other information are available at the [DoReMi website](http://www.doremi-noe.net). Further enquiries: doremi.training@pv.infn.it.

Opportunities

A postdoc position is available immediately at INSERM U612 Genotoxicology, Signaling and Experimental Radiotherapy located at Institut Curie's Orsay site in the Paris suburbs. More information available at www.doremi-noe.net/opportunities.html.

Subscription info

We hope that you find this DoReMi Newsletter interesting. In the future, we expect to publish a DoReMi Newsletter every 3 months.

The first DoReMi Newsletter (this issue) has been sent to wide list of contact points. The future DoReMi Newsletters will be sent to subscribers only. **So, if you wish to receive the future DoReMi Newsletters and information about DoReMi activities, please subscribe by sending a message to doremi@stuk.fi.**

DoReMi and related events

Future events

- **4th International MELODI Workshop** will be organised on 12–14 September 2012 in Helsinki, Finland. More information will be available at www.melodi2012.org (website currently under construction).

Past events

- **First DoReMi Periodic Meeting** was organised on 4–6 July 2010 in Brussels, Belgium.
- **A workshop on Stem Cells and DNA Damage** was held in the UK 7–8 December 2011. This was organised by WP5 with the aim of discussing how work on stem cells might help understanding of the shape of the dose response curve for radiation cancer and identifying research priorities. A report will be included in the next edition of the DoReMi Newsletter.

Highlights and interesting documents available

- At the [DoReMi website](http://www.doremi-noe.net) you can find the [Transitional Research Agenda TRA](#), which primary purpose is to guide the planning, prioritization and facilitation of research activities. This document was published in September 2010. An update [TRA Statement – where are we now](#) has been published in September 2011. For details on early activities, see [First 18-months activity report](#).

