

## Internationalization in Parasitology



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The main aim in Parasitology RD was to establish long term collaborations mainly in research, aimed at mobility, training of PhD students, organization of courses and workshops, especially in Angola, Brasil, Mozambique and Spain. This was achieved.

We have facilitated and helped other areas, eg Biotechnology and Clinical groups in some of their activities especially in the work in Angola or in Emerging Diseases, implementing some collaborations.

### We emphasise:

*MolEpiNet* - network of 5 EU countries to standardize PCR in malaria epidemiology studies

*Eden* - studies on the potential re-emergence of malaria in Europe (44 institutions)

*DNA chips* - production of a DNA chip for antimalarial-resistance phenotyping in endemic regions aiming at control and policy making

*RIDES* - networking of CPLP aiming at discussing malaria control strategies and policies

*Iberian Malaria Platform* – networking of 34 institutions aiming at promoting resources sharing, multidisciplinary groups and mobility

*WHO/TDR* - network aimed at technical progress in drug assays using specific *P. berghei* models

*LEISH-MED* - network that links European, South and East Mediterranean partners to assess main risk factors of leishmaniasis spread around the

Mediterranean basin and to promote transborder control strategies

*LeishDOMUS* - internet database for dissemination and management of typing data (<http://www.leishdomus.org>)

*CYTED* - network on mechanisms of control and immunoprophylaxis in leishmaniasis

*ICTTD3* - network on Tick Transmitted Diseases including taxonomy, workshops, exchange of students and training

*Alcuh* – EU-South America-Caribbean network on Health Systems, Neglected diseases, Biotechnology applied to disease control

*EDCTP* - representative of Portugal in the programme for art 169 in clinical trials of malaria TB and HIV-AIDS

*ESFRI* - representative of Portugal in discussions on research infrastructures in the EU

*COST Actions* - 857 Apicomplexan Biology in the post-genomic era and B22 Drug development for parasitic diseases – representative of Portugal in workshops organization, exchange of students and scientists

At present RIDES, COST, EDEN and LEISH-MED are under major implementation.

