



TEAM GUIDE

INTERNATIONAL RESEARCH & EDUCATION PROJECT (IREP)

BACKGROUND

The Biofeedback Foundation of Europe (BFE) is a non-profit foundation located in the Netherlands. The BFE supports pilot research studies through the creation of International Research & Education Project (IREP) teams. The Foundation is entirely supported by gifts and donations from corporate and non-profit sponsors and from revenues generated by the sale of software, online courses, workshops and conferences.

INTERNATIONAL RESEARCH & EDUCATION PROJECT (IREP) TEAMS

BFE International Research & Education Project (IREP) teams are grouped according to one of three (3) commonly used biofeedback signal types; surface electromyography (SEMG), electroencephalography (EEG), also known as neurofeedback, and physiological signals (skin temperature, skin conductance, respiration and heart rate). An IREP team is responsible for the creation of courseware and software used over the internet to record data on specific topics or applications in biofeedback. Each team has from three to seventeen members that are trained to work together in real-time over the internet to conduct pilot clinical and research studies. The data recorded in pilot studies are analysed and published by the BFE.

IREP TEAM GOALS

1. The creation of online courses for education
2. The creation of software to collect data
3. The collection of data from subjects
4. The analysis of data and publishing of results

**TEAM ROLES /
POSITIONS**

1. **Partner** Corporate and Non-profit Sponsors assist IREP team(s) with in-kind contributions, services and financial support.
2. **Client** The client benefits from real-time Internet service provided under the IREP team umbrella.
3. **Clinical Leader** Clinical Leaders provide clinical expertise to the IREP team and represent the team at events and conferences.
4. **Team Leader** Team Leaders facilitate communications between IREP team members, other teams and professional & public groups.
5. **Research Leader** Research Leaders prepare submissions for ethics approval and for major grant funding for clinical and research studies.
6. **Course Instructor** Course Instructors teach BFE advanced courses and workshops for one type of biofeedback.
7. **Clinical Instructor** Clinical Instructors teach BFE introductory & advanced online courses and workshops for a specific application or topic.
8. **Course Assistant** Course Assistants help instructors at courses & workshops and create new instructor PowerPoints.
9. **Biomedical Engineer** Biomedical Engineers review requirements from IREP teams for future technology (hardware or software).
10. **Software Developer** Software Developers build software for suites in existing technology and gather requirements for new technology.
11. **Clinician** Clinicians participate in online courses and workshops to learn how to use biofeedback in their practice.
12. **Research Student** Research Students search literature and prepare clinical care studies.
13. **Physician** Physicians take online courses to keep abreast of research and the relevance of clinical data in their day-to-day practice.
14. **Promotion Manager** The promotion managers coordinate promotional activities across several IREP teams in the same country or language.
15. **Research Associate** Research Associates are licensed professionals, physicians, clinicians, etc. approved to collect data for an IREP Team
16. **Team Manager** Team managers create new online courses guides and other BFE documents
17. **Project Manager** Project Managers coordinate activities across several IREP teams using the same dominant biofeedback signal type.
18. **Clinician** Clinicians participate in online courses and workshops to learn how to use biofeedback in their profession.