

# Work Package 1. Raising scientific excellence

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### **WP1: Overall aim**

**To develop a strategy for improving scientific excellence and innovation capacity of BIPH in the field of cellular and molecular neuroscience**

## **WP1: Key objectives**

- 1. To train early career BIPH researchers in up-to-date experimental neuroscience methods and protocols**
- 2. To improve BIPH staff skills in writing up research reports, presenting research results, and establishing collaborations**
- 3. To assist BIPH research staff with planning and formulating scientific tasks and the research strategies involved**

## **WP1: Tasks**

- **Task 1.1. Creation of the Knowledge Transfer Committee**
- **Task 1.2. Organisation of Knowledge Transfer Workshops**
- **Task 1.3. Staff Exchange**
- **Task 1.4. Expert Visits**
- **Task 1.5. Meetings and Conferences**

## **Task 1: Knowledge Transfer Committee**

**Composition:** Participating team members, in liaison with PGM Department and PMT

**Main activity:** Program of workshops and seminars. Up to four workshops planned: Months 3, 16, 35

## **Task 2: Workshop planning and organisation**

**Workshop 1** (Month 3, three days, participation 70): First working meeting, familiarisation with BIPH, researcher training on novel methods.

**Workshop 2** (Month 16, five days, participation 70): On-site training in research protocol design and planning.

**Workshop 3** (Month 35, three days, participation 70): Progress reporting, training on research reporting, presentation, and proposal design.

### **Task 3: Research staff exchange**

**Activities:** Short-term visits (1-2 weeks) by research staff, mainly from and to BIPH, for hands-on training and tutoring

**Plan:** 13-16 visits over three years

#### **Task 4: Experts visit**

**Activities:** Arranging lectures and seminars at BIPH delivered by world authorities in the field of neuroscience

**Plan:** Six visits a year, 18 in total. To be broadcast as webinars. A specialised website to be arranged.



## **Task 5: Research meetings and conferences**

**Activities:** Arranging attendance of major neuroscience forums for BIPH (early career) research staff, with designated presentations

**Plan:** At least 30 presentations. Attendance: SfN 2019, 2020, 2021, FENS 2020, some specialised conferences. Early career researchers will outnumber senior ones as attendees.

## **WP1: Key deliverables**

**1. Months 3: Knowledge transfer workshops reporting  
(EC email received)**

**2. Month 33: Staff exchange visit reporting**

## **WP1: Milestones**

**MS4 - Month 4: Twinning exercise. Reporting on the first exercise in transfer of knowledge held (UCL).**

**MS6 Month 5: Handbook of protocols deposited on the website (BIPH)**

## **Suggested immediate tasks**

**1. Please provide me with names re Knowledge Transfer Committee members from your group:**  
either the PI or a (senior) group member who will be involved in workshop and seminar organisation and running, in Kiev and at home institution

**2. Please send me notes, if any, to add to the Delivery 1 report on 'First meeting and workshop'**

*Fin*