Return to:

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| --- | --- |
| Date: | |
|  | |
| ***User***  name: | phone: |
| email address: | |
| Institute/Department: | |
|  | |
| ***Group leader***  name: | phone: |
| email address: | |
|  | |
| **Project Title** (max. 10 characters)**:** | |
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| **Short description of the project (1/2 page max.)**  This should be a short description of the mass cytometry part of your project. Please include information about tools that will be used for data analysis. | |
| **Technical specifications** (if not yet clear, answer with "to be determined"):  • Origin of cells (species, organ, celltype):  • Do samples contain any endogenous metal  (e.g. from contrast agents, chemotherapy)?:  • Cells pre-enriched with beads (if yes, which ones)?:  • Samples already collected and stored? If yes, how?:  • Staining will be surface only, intracellular, intranuclear,...?:  • Is the panel already defined (all markers chosen)?:  • Is the panel already established (titrated, tested on these cells)?:  • Sample acquisition per sample or barcoded in batch(es):  • If in batches: 'anchor' sample included in each batch?:  • Number of samples (or batches if in batches) to be measured in total:  • Number of cells to be acquired per sample (or per batch if in batches):  • Start date of project:  • Desired start date of the CyTOF runs:  • Data analysis will be done by/in cooperation with: | |
| **Additional comments:** | |

Please provide the Core Facility with the following documents, if already established:

Protocol cell isolation

Protocol in vitro manipulation (if applicable, e.g. stimulation)

Protocol conservation of cells

Protocol staining

CyTOF antibody panel (please download "CyTOF panel template" in OpenIris)

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| I accept the userguidelines (see core facility website and OpenIris). |