Return to:

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| Date:       |
|  |
| ***User***name:       | phone:       |
| email address:       |
| Institute/Department:      |
|  |
| ***Group leader***name:       | phone:       |
| email address:       |
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| **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). |