**IceCube Institutional Memorandum Of Understanding (MOU)**

**Scope of Work**

**Humboldt Universität Berlin**

**Alexander Kappes**

**Ph.D Scientists** (Faculty Scientist/Post Doc Grads): **2** (2 0 1)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Labor Cat.** | **Names** | | **WBS L3** | **Tasks** | **WBS 2.1** | **WBS 2.2** | **WBS 2.3** | **WBS 2.4** | **WBS 2.5** | **Grand Total** |
| Program Management | Detector Maintenance & Operations | Computing & Data Management | Triggering & Filtering | Data Quality, Reconstruction & Simulation Tools |
| KE | KOLANOSKI, HERMANN | | Reconstruction/ Analysis tools | Reconstruction/ Analysis tools |  |  |  |  | 0.10 | 0.10 |
| **KOLANOSKI, HERMANN Total** | | | |  |  |  |  | **0.10** | **0.10** |
|  | KAPPES, ALEXANDER | | Administration | PubComm Member | 0.10 |  |  |  |  | 0.10 |
|  | **KAPPES, ALEXANDER Total** | | |  | **0.10** |  |  |  |  | **0.10** |
| GR | Altmann, David | | Reconstruction/ Analysis tools | Track reconstruction |  |  |  |  | 0.15 | 0.15 |
|  | | **Altmann, David Total** | |  |  |  |  |  | **0.15** | **0.15** |
| **Humboldt Total** | | |  |  | **0.10** |  |  |  | **0.25** | **0.35** |

**Faculty:**

Hermann Kolanoski – Reconstruction / Analysis tools

Alexander Kappes – Institutional Lead, Publications Committee member

**Scientists and Post Docs:**

**Students:**

David Altmann – improving the track reconstruction.