**Application for the University of Manchester (UNIMAN)**          2 March 2012
**to join as a full partner of AIDA**

Dear Professor Serin,

Professor Parkes, formerly of the University of Glasgow (UNIGLA), was appointed to a position at the University of Manchester, which started on 1st November 2011. He is involved in WP2 (where he co-ordinates the alignment activity) and WP9 (on the Timepix based pixel telescope contributions). He will continue these activities at the University of Manchester, and wishes to request full membership of AIDA for the University of Manchester (UNIMAN) starting on 1 February 2012. As a consequence, UNIMAN will take over the Glasgow deliverables on WP2 and WP9 from month 12 onwards. The original funding and manpower originally allocated to UNIGLA (€91,345, 52 months) will be distributed 20% to UNIGLA (€18,269, 10.4 months) and 80% (€73,076, 41.6 months) to UNIMAN, see tables in appendix.

Formally, UNIMAN will be responsible for the following deliverables and milestones in WP2, which were UNIGLA responsibilities according to the AIDA consortium agreement:

D2.10 – Alignment tools software tools  - month 38
MS16 - Application of alignment tools to sLHC – month 44

UNIMAN will also contribute to the MediPIx telescope in WP9, which have milestones and deliverables  associated to CERN:

D9.4 – Integrated telescope arm – month 37
MS37 - Telescope arm interfaces – month 13

Since UNIGLA has already received €30,144 in pre-financing, a formal request is also made to perform a transfer of €11,875 from UNIGLA to UNIMAN to fund a PhD student to carry out these activities. Other UNIGLA involvements in AIDA remain unchanged.
Yours faithfully,


Chris Parkes                          Paul Soler
University of Manchester          University of Glasgow

# APPENDIX:

## UNIGLA proposed financial summary: 20%

No editing in this sheet please: this sheet only has output values
Form A3.1
All financial values are in EURO

| short name | participant number | rate personnel | rate materials | institute number |
|---|---|---|---|---|
| **UNIGLA** | **33** | **60.00%** | **60.00%** | 70 |

| | RTD | Demonstration | Coordination | Support | Management | Other | Total |
|---|---|---|---|---|---|---|---|
| Person-months | 1.8 | 0 | 8.6 | 0 | 0 | 0 | 10.4 |
| Sum of direct costs (excluding access) | 9,460 | 0 | 41,500 | 0 | 0 | 0 | 50,960 |
| Personnel cost | 8,460 | 0 | 40,420 | 0 | 0 | 0 | 48,880 |
| Subcontracting | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other direct costs | 1,000 | 0 | 1,080 | 0 | 0 | 0 | 2,080 |
| Indirect costs | 5,676 | 0 | 24,900 | 0 | 0 | 0 | 30,576 |
| Access cost | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lump sum, flat-rate or scale-of-unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total budget | 15,136 | 0 | 66,400 | 0 | 0 | 0 | 81,536 |
| Requested EC contribution | 4,365 | 0 | 13,904 | 0 | 0 | 0 | 18,269 |
| Total receipts | | | | | | | 0 |

From WP budget tables

| | WP1 | WP2 | WP3 | WP4 | WP5 | WP6 | WP7 | WP8 | WP9 | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| Person-months | 0 | 8.6 | 0 | 0 | 0 | 0 | 0 | 0 | 1.8 | |
| Sum of direct costs (excluding access) | 0 | 41,500 | 0 | 0 | 0 | 0 | 0 | 0 | 9,460 | |
| Personnel cost | 0 | 40,420 | 0 | 0 | 0 | 0 | 0 | 0 | 8,460 | 48,880 |
| Subcontracting | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other direct costs | 0 | 1,080 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 2,080 |
| Indirect costs | 0 | 24,900 | 0 | 0 | 0 | 0 | 0 | 0 | 5,676 | 30,576 |
| Access cost | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lump sum, flat-rate or scale-of-unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total costs | 0 | 66,400 | 0 | 0 | 0 | 0 | 0 | 0 | 15,136 | 81,536 |
| Requested EU | 0 | 13,904 | 0 | 0 | 0 | 0 | 0 | 0 | 4,365 | 18,269 |

## UNIMAN proposed financial summary: 80%

No editing in this sheet please: this sheet only has output values
Form A3.1
All financial values are in EURO

| short name | participant number | rate personnel | rate materials | institute number |
|---|---|---|---|---|
| **UNIMAN** | **0** | **0.00%** | **0.00%** | 0 |

| | RTD | Demonstration | Coordination | Support | Management | Other | Total |
|---|---|---|---|---|---|---|---|
| Person-months | 7.2 | 0 | 34.4 | 0 | 0 | 0 | 41.6 |
| Sum of direct costs (excluding access) | 37,840 | 0 | 166,000 | 0 | 0 | 0 | 203,840 |
| Personnel cost | 33,840 | 0 | 161,680 | 0 | 0 | 0 | 195,520 |
| Subcontracting | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other direct costs | 4,000 | 0 | 4,320 | 0 | 0 | 0 | 8,320 |
| Indirect costs | 22,704 | 0 | 99,600 | 0 | 0 | 0 | 122,304 |
| Access cost | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lump sum, flat-rate or scale-of-unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total budget | 60,544 | 0 | 265,600 | 0 | 0 | 0 | 326,144 |
| Requested EC contribution | 17,460 | 0 | 55,616 | 0 | 0 | 0 | 73,076 |
| Total receipts | | | | | | | 0 |

From WP budget tables

| | WP1 | WP2 | WP3 | WP4 | WP5 | WP6 | WP7 | WP8 | WP9 | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| Person-months | 0 | 34.4 | 0 | 0 | 0 | 0 | 0 | 0 | 7.2 | |
| Sum of direct costs (excluding access) | 0 | 166,000 | 0 | 0 | 0 | 0 | 0 | 0 | 37,840 | |
| Personnel cost | 0 | 161,680 | 0 | 0 | 0 | 0 | 0 | 0 | 33,840 | 195,520 |
| Subcontracting | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other direct costs | 0 | 4,320 | 0 | 0 | 0 | 0 | 0 | 0 | 4,000 | 8,320 |
| Indirect costs | 0 | 99,600 | 0 | 0 | 0 | 0 | 0 | 0 | 22,704 | 122,304 |
| Access cost | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lump sum, flat-rate or scale-of-unit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total costs | 0 | 265,600 | 0 | 0 | 0 | 0 | 0 | 0 | 60,544 | 326,144 |
| Requested EU | 0 | 55,616 | 0 | 0 | 0 | 0 | 0 | 0 | 17,460 | 73,076 |