



Research Grants and Contracts Officer  
Sheffield University  
Western Bank

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Our Ref PPA/G/S/1998/00534  
Your Ref  
Date 06/08/99

### RESEARCH GRANT OR FELLOWSHIP ANNOUNCEMENT

Dear Sir/Madam

The PPARC is prepared to make a grant towards the costs of the research proposed by the Investigator(s) (or Research Fellow) named below. The grant will be subject to the Terms and Conditions as set out in this letter. The funds awarded include a sum to take account of forecast inflation and anticipated future pay awards over the duration of the grant.

Yours sincerely

Kim Burchell  
Astronomy

**IMPORTANT:** Please pass the enclosed copies to the Investigator(s) (or Research Fellow) named below. One copy is enclosed for each Investigator.

**PROJECT TITLE:** Ultracam - an ultra-fast, triple beam CCD camera

**PRINCIPAL INVESTIGATOR (OR RESEARCH FELLOW):** Dr V S Dhillon

**INSTITUTION:** Sheffield University

#### FUNDING DETAILS

| Staff                | Amount     | Posts         |      |
|----------------------|------------|---------------|------|
| Other Staff          | 6,773.19   | 2             |      |
| Staff Total          | 6,773.19   | 2             |      |
| Other Funds          |            |               |      |
| Consumables          | 2,167.48   |               |      |
| Equipment            | 173,500.00 |               |      |
| Exceptional Items    | 98,869.52  |               |      |
| Travel & Subsistence | 7,607.98   |               |      |
| SUB-TOTAL            | 288,918.17 | Rates of      |      |
| Indirect Cost        | 3,115.66   | Indirect cost | 46 % |
| Grant Total          | 292,033.83 |               |      |

**GRANT PERIOD:** 36 months

**STARTS:** 01/08/1999

**ENDS:** 31/07/2002

**REVIEW DATE:**

**CO-INVESTIGATORS**

Dr T Marsh

**STAFF POSTS/SALARY DETAILS**

| Spine | Grade | Date of Scale | Months on Project | %FTE per year | Start Date | Increment Date | Name / Comments  |
|-------|-------|---------------|-------------------|---------------|------------|----------------|------------------|
|       |       |               | 36                | 3             | 01/08/1999 |                | Sheffield Tech 2 |
|       |       |               | 36                | 9             | 01/08/1999 |                | Sheffield Tech 1 |

**FACILITIES**

| Facility Name | Recommended | Allocation |
|---------------|-------------|------------|
|               |             |            |

**VISITING FELLOWS**

| Visiting Fellow | Country |
|-----------------|---------|
|                 |         |

**STANDARD CONDITIONS**

| Reference | Condition  |
|-----------|--|
| GC01      | The award of this research grant is subject to the terms and conditions as set out in the August 1994 edition of the booklet "PPARC Research Grants" and any subsequent amendments. Any Additional Conditions attached to this award are stated below. |

**ADDITIONAL CONDITIONS**

| Reference | Condition |
|-----------|-----------|
|           |           |

**SPECIFIC CONDITIONS**

| Reference | Condition |
|-----------|-----------|
|           |           |

**ADDITIONAL INFORMATION**

| Reference | Condition  |
|-----------|--|
| ADDINFO   | Salary costs for UKATC staff awarded under the Exceptional Items heading, so as not to attract indirect costs. |

**TOTAL NUMBER OF COPIES ENCLOSED: 3**