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Tender

## **Superconducting Quantum Interference Device (SQUID) magnetometer**

Durham University

F02: Contract notice

Notice identifier: 2021/S 000-017551

Procurement identifier (OCID): ocds-h6vhtk-02cbfd

Published 23 July 2021, 5:01pm

The closing date and time has been changed to:

**8 September 2021, 12:00pm**

See the [change notice](#).

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Durham University

Procurement Service, Mountjoy Centre, Stockton Road

Durham

DH13LE

#### **Contact**

Rachael Devlin

#### **Email**

[rachael.devlin@durham.ac.uk](mailto:rachael.devlin@durham.ac.uk)

**Telephone**

+44 1913344541

**Country**

United Kingdom

**NUTS code**

UKC1 - Tees Valley and Durham

**Internet address(es)**

Main address

[www.durham.ac.uk](http://www.durham.ac.uk)

Buyer's address

<https://www.acquire.durham.ac.uk/acquire/DisplayModules/TradeModules/Negotiations/Opportunities/ViewOpportunityEvent.aspx?EventID=6191&Culture=en-GB>

**I.3) Communication**

Access to the procurement documents is restricted. Further information can be obtained at

<https://www.acquire.durham.ac.uk/acquire/DisplayModules/TradeModules/Negotiations/Opportunities/ViewOpportunityEvent.aspx?EventID=6191&Culture=en-GB>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://www.acquire.durham.ac.uk/acquire/DisplayModules/TradeModules/Negotiations/Opportunities/ViewOpportunityEvent.aspx?EventID=6191&Culture=en-GB>

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Education

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Superconducting Quantum Interference Device (SQUID) magnetometer

Reference number

ITT21-023

#### **II.1.2) Main CPV code**

- 38340000 - Instruments for measuring quantities

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

The University is looking at purchasing a Superconducting Quantum Interference Device (SQUID) magnetometer for the Physics department. The instrument will be used by researchers within Durham, along with those based regionally and nationally, to support activities involving magnetism in key growth areas such as topological and skyrmion systems; low-dimensional and molecular magnetism; thin films and nanostructures; novel oxides and chalcogenides; and superconductivity.

To express and interest please go to:

<https://www.acquire.durham.ac.uk/acquire/DisplayModules/TradeModules/Negotiations/Opportunities/ViewOpportunityEvent.aspx?EventID=6191&Culture=en-GB>

#### **II.1.5) Estimated total value**

Value excluding VAT: £650,000

#### **II.1.6) Information about lots**

This contract is divided into lots: No

## **II.2) Description**

### **II.2.2) Additional CPV code(s)**

- 38430000 - Detection and analysis apparatus

### **II.2.3) Place of performance**

NUTS codes

- UKC1 - Tees Valley and Durham

### **II.2.4) Description of the procurement**

The University is looking at purchasing a Superconducting Quantum Interference Device (SQUID) magnetometer for the Physics department. The instrument will be used by researchers within Durham, along with those based regionally and nationally, to support activities involving magnetism in key growth areas such as topological and skyrmion systems; low-dimensional and molecular magnetism; thin films and nanostructures; novel oxides and chalcogenides; and superconductivity. The instrument should perform DC and AC magnetometry measurements on a single platform over a temperature range of 2 to 400 K in applied fields of up to 7 T. It should be cooled using an integrated pulse tube cryocooler system with no requirement for liquid cryogenes.

To express and interest please go to:

<https://www.acquire.durham.ac.uk/acquire/DisplayModules/TradeModules/Negotiations/Opportunities/ViewOpportunityEvent.aspx?EventID=6191&Culture=en-GB>

### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.6) Estimated value**

Value excluding VAT: £650,000

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Start date

19 November 2021

This contract is subject to renewal

No

#### **II.2.10) Information about variants**

Variants will be accepted: No

#### **II.2.11) Information about options**

Options: No

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### **Section III. Legal, economic, financial and technical information**

#### **III.1) Conditions for participation**

##### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

##### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

#### **III.2) Conditions related to the contract**

##### **III.2.2) Contract performance conditions**

Included within the tender documentation

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### **Section IV. Procedure**

#### **IV.1) Description**

##### **IV.1.1) Type of procedure**

Open procedure

##### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

#### **IV.2) Administrative information**

##### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Originally published as:

Date

24 August 2021

Local time

12:00pm

Changed to:

Date

8 September 2021

Local time

12:00pm

See the [change notice](#).

#### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

#### **IV.2.7) Conditions for opening of tenders**

Date

24 August 2021

Local time

1:00pm

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

University of Durham

University Office, Stockton Road

Durham

DH1 3LE

Country

United Kingdom

Internet address

[www.durham.ac.uk](http://www.durham.ac.uk)

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

This authority will incorporate a minimum 10 calendar day standstill period at the point information on the award of the contract is communicated to tenderers. The communication will be in the form of a letter which will be issued electronically. The letter will provide a full debrief and contact details should a tenderer wish to appeal

the decision. The timescale for appeals will be detailed in the letter. If an appeal regarding the award of a contract has not been successfully resolved the Public Contracts

Regulations 2006 (SI 2006 No 5) provide for aggrieved parties who have been harmed or are at risk of harm by a breach of the rules to take action in the

High Court (England, Wales and Northern Ireland). Any such action must be brought promptly (generally within 3 months). Where a contract has not been entered into the court may order the setting aside of the award decision or order the authority to amend any document and may award damages. If the contract has been entered into the court may only award damages.