

## 484077-2026 - Competition

Germany – Scanning probe microscopes – Rasterkraftmikroskop

OJ S 133/2026 14/07/2026

Contract or concession notice – standard regime

Supplies

### 1. Buyer

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#### 1.1. Buyer

Official name: Freistaat Bayern, vertreten durch die Friedrich-Alexander-Universität Erlangen-Nürnberg

Email: [physchem2@fau.de](mailto:physchem2@fau.de)

Legal type of the buyer: Body governed by public law, controlled by a regional authority

Activity of the contracting authority: Education

### 2. Procedure

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#### 2.1. Procedure

Title: Rasterkraftmikroskop

Description: Beschaffung eines Rasterkraftmikroskop für den Lehrstuhl für Physikalische Chemie II der Friedrich-Alexander-Universität Erlangen-Nürnberg Das AFM-SECM wird das zentrale Instrument der Arbeitsgruppe unter der Leitung von Prof. Dr. Siow Woon Ng sein, das am Lehrstuhl für Physikalische Chemie II eingerichtet und am Fachbereich Chemie und Pharmazie der Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) angesiedelt sein wird. Das Gerät wird in laufenden und zukünftigen Projekten der Arbeitsgruppe sowie für geplante Initiativen in enger Zusammenarbeit mit Arbeitsgruppen aus den Bereichen Chemie, Physik, Materialwissenschaften und Ingenieurwesen an der FAU eingesetzt werden.

Procedure identifier: e2fede31-0508-48bb-831d-fe8c03e2987c

Internal identifier: 2026000061

Type of procedure: Open

The procedure is accelerated: no

##### 2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38514200 Scanning probe microscopes

Additional classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses), 38636000 Specialist optical instruments

##### 2.1.2. Place of performance

Town: Erlangen

Postcode: 91058

Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)

Country: Germany

##### 2.1.4. General information

**Legal basis:**

Directive 2014/24/EU

vgv -

### 2.1.5. Terms of procurement

#### Terms of submission:

Maximum number of lots for which one tenderer can submit tenders: 2

#### Terms of contract:

Maximum number of lots for which contracts can be awarded to one tenderer: 2

### 2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Notice

Breaching of obligations set under purely national exclusion grounds: Gemäß § 123, 124 GWB, § 57, 42 Abs. 1 VgV und § 16 VOB/A

## 5. Lot

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### 5.1. Lot: LOT-0001

Title: Rasterkraftmikroskop

Description: Rasterkraftmikroskop

Internal identifier: 36367adf-2acc-4cd6-a958-15243b35625b

#### 5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38514200 Scanning probe microscopes

#### 5.1.2. Place of performance

Town: Erlangen

Postcode: 91058

Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)

Country: Germany

#### 5.1.3. Estimated duration

Other duration: Unknown

#### 5.1.6. General information

##### Reserved participation:

Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

This procurement is also suitable for small and medium-sized enterprises (SMEs): no

#### 5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

#### 5.1.9. Selection criteria

Sources of selection criteria: Notice

Criterion: References on specified deliveries

Description of selection criterion: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/subproject/055642be-53a1-47bf-b023-0692955d5aab/suitabilitycriteria>

#### 5.1.10. Award criteria

##### Criterion:

Type: Price

Name: Preis

Description: Preis

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 50

**Criterion:**

Type: Quality

Name: Leistungsbewertung gemäß Kriterienkatalog

Description: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/subproject/055642be-53a1-47bf-b023-0692955d5aab/awardcriteria>

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 50

**5.1.11. Procurement documents**

Languages in which the procurement documents are officially available: German

Deadline for requesting additional information: 03/08/2026 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Address of the procurement documents: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/deeplink/subproject/055642be-53a1-47bf-b023-0692955d5aab>

**5.1.12. Terms of procurement**

**Terms of submission:**

Electronic submission: Required

Address for submission: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/deeplink/subproject/055642be-53a1-47bf-b023-0692955d5aab>

Languages in which tenders or requests to participate may be submitted: German

Electronic catalogue: Not allowed

Variants: Not allowed

Tenderers may submit more than one tender: Not allowed

Deadline for receipt of tenders: 13/08/2026 23:59:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 32 Days

**Information that can be supplemented after the submission deadline:**

At the discretion of the buyer, all missing tenderer-related documents may be submitted later.

Additional information: Gemäß § 56 Abs. 2 VgV, § 51 Abs. 2 SektVO, § 16a Abs. 1 VOB/A-EU.

Mögliche Hinweise des Auftraggebers in den Vergabeunterlagen sind zu beachten.

**Terms of contract:**

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Allowed

Electronic ordering will be used: yes

Electronic payment will be used: yes

**5.1.15. Techniques**

**Framework agreement:**

No framework agreement

**Information about the dynamic purchasing system:**

No dynamic purchase system

**5.1.16. Further information, mediation and review**

Review organisation: Regierung von Mittelfranken - Vergabekammer Nordbayern

Organisation providing additional information about the procurement procedure: Freistaat

Bayern, vertreten durch die Friedrich-Alexander-Universität Erlangen-Nürnberg

Organisation providing more information on the review procedures: Regierung von Mittelfranken - Vergabekammer Nordbayern

## 5.1. Lot: LOT-0002

Title: Solar Simulator

Description: This call for bids concerns the supply of a solar simulator that produces the solar spectrum for applications in photoelectrochemistry, photocatalysis, and photovoltaic research. The system must be capable of both standalone operation and integration with a scanning probe microscope via a fiber optic coupling. The solar simulator must enable controlled photo-irradiation of samples from multiple directions (with respect to the samples), including top, lateral, and bottom illumination. This capability is required to support a wide range of experimental configurations.

Internal identifier: fccdf3-7847-4175-887a-f8c5f002d294

### 5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Additional classification (cpv): 38636000 Specialist optical instruments

### 5.1.2. Place of performance

Town: Erlangen

Postcode: 91058

Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)

Country: Germany

### 5.1.3. Estimated duration

Other duration: Unknown

### 5.1.6. General information

#### Reserved participation:

Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

This procurement is also suitable for small and medium-sized enterprises (SMEs): no

### 5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

### 5.1.9. Selection criteria

Sources of selection criteria: Notice

Criterion: References on specified deliveries

Description of selection criterion: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/subproject/055642be-53a1-47bf-b023-0692955d5aab/suitabilitycriteria>

### 5.1.10. Award criteria

#### Criterion:

Type: Price

Name: Preis

Description: Preis

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 50

#### Criterion:

Type: Quality

Name: Leistungsbewertung gemäß Kriterienkatalog

Description: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/subproject/055642be-53a1-47bf-b023-0692955d5aab/awardcriteria>

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 50

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Languages in which the procurement documents are officially available: German

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Address of the procurement documents: <https://www.evergabe.bayern.de/evergabe.bieter/api/supplier/external/deeplink/subproject/055642be-53a1-47bf-b023-0692955d5aab>

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Mögliche Hinweise des Auftraggebers in den Vergabeunterlagen sind zu beachten.

##### Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Allowed

Electronic ordering will be used: yes

Electronic payment will be used: yes

#### 5.1.15. Techniques

##### Framework agreement:

No framework agreement

##### Information about the dynamic purchasing system:

No dynamic purchase system

#### 5.1.16. Further information, mediation and review

Review organisation: Regierung von Mittelfranken - Vergabekammer Nordbayern

Organisation providing additional information about the procurement procedure: Freistaat Bayern, vertreten durch die Friedrich-Alexander-Universität Erlangen-Nürnberg

Organisation providing more information on the review procedures: Regierung von Mittelfranken - Vergabekammer Nordbayern

## 8. Organisations

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### 8.1. ORG-0001

Official name: Freistaat Bayern, vertreten durch die Friedrich-Alexander-Universität Erlangen-Nürnberg  
Registration number: 96fee426-1de5-43c1-8a78-9cfad8cdfb8f  
Department: Lehrstuhl für Physikalische Chemie II  
Postal address: LS für Physikalische Chemie II Egerlandstraße 3  
Town: Erlangen  
Postcode: 91058  
Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)  
Country: Germany  
Contact point: Lehrstuhl für Physikalische Chemie II  
Email: [physchem2@fau.de](mailto:physchem2@fau.de)  
Telephone: +49 91318527342  
Fax: +49 91318528867  
Internet address: <https://www.auftraege.bayern.de>

**Roles of this organisation:**

Buyer

**8.1. ORG-0002**

Official name: Regierung von Mittelfranken - Vergabekammer Nordbayern  
Registration number: c0f12e87-76f1-4468-90ef-036d199560d7  
Postal address: Promenade 27  
Town: Ansbach  
Postcode: 91522  
Country subdivision (NUTS): Ansbach, Kreisfreie Stadt (DE251)  
Country: Germany  
Email: [vergabekammer.nordbayern@reg-mfr.bayern.de](mailto:vergabekammer.nordbayern@reg-mfr.bayern.de)  
Telephone: +49 981531277  
Fax: +49 981531837  
Internet address: <https://www.regierung.mittelfranken.bayern.de/service/vergabekammer/index.html>

**Roles of this organisation:**

Review organisation

Organisation providing more information on the review procedures

**8.1. ORG-0003**

Official name: Freistaat Bayern, vertreten durch die Friedrich-Alexander-Universität Erlangen-Nürnberg  
Registration number: 55eeb317-9c6f-4536-8d3f-142a51abe100  
Department: Lehrstuhl für Physikalische Chemie II  
Postal address: Egerlandstraße 3  
Town: Erlangen  
Postcode: 91058  
Country subdivision (NUTS): Erlangen, Kreisfreie Stadt (DE252)  
Country: Germany  
Contact point: Lehrstuhl für Physikalische Chemie II  
Email: [physchem2@fau.de](mailto:physchem2@fau.de)  
Telephone: +49 91318527342

**Roles of this organisation:**

Organisation providing additional information about the procurement procedure

**8.1. ORG-0004**

Official name: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Registration number: 0204:994-DOEVD-83

Town: Bonn

Postcode: 53119

Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Country: Germany

Email: [noreply.esender\\_hub@bescha.bund.de](mailto:noreply.esender_hub@bescha.bund.de)

Telephone: +49228996100

**Roles of this organisation:**

TED eSender

## Notice information

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Notice identifier/version: 0283d800-53c4-4454-9e66-a02ca41d4326 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 13/07/2026 07:43:22 (UTC+02:00) Eastern European Time, Central European Summer Time

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