

1. Buyer

1.1 Buyer

Official name: Universiteit Leiden
Legal type of the buyer: Body governed by public law
Activity of the contracting authority: Education

2. Procedure

2.1 Procedure

Title: Spinning Disc Microscope

Description: The Leiden Institute of Chemistry wishes to purchase a Spinning Disc microscope. The primary tasks of this setup is to image live zebrafish larvae (0 to 12 days post fertilization) and to image (i.e. brightfield and fluorescence imaging) biological samples (cells, organoids, tissue (sections), organs like the brain of zebrafish) before and after expansion using published Expansion Microscopy (ExM) protocols with high speed, sensitivity and resolution. Our spinning disc microscope is intended to be used to image large numbers of zebrafish larvae at different developmental stages before and after injection of nanomedicines /drugs in the blood stream or directly into tissue/organs like the brain. The microscope should be able to image this in brightfield or using fluorescence with high speed, sensitivity and resolution. The spinning disc microscope will also be used to image cells, organoids, tissue (sections), organs like the brain of zebrafish before and after expansion of the biological sample. In the expanded state the density of fluorescent probes is very low and therefore a high sensitivity is required. Furthermore, these samples are similar to the zebrafish large in size (multiple mm tot cm in length) requiring a fastmode of imaging. The microscope will be used by light microscopy experts from the cell observatory and by selected postdoctoral students and PhD-students after receiving initial training by permanent staff with many years of experience on light microscopy. About Leiden University Leiden University, founded in 1575, is one of Europe's leading international research universities. The university has seven faculties in the humanities, sciences and gamma domains, is located in Leiden and The Hague and has 6,700 employees and approximately 30,000 students. Her motto is Praesidium Libertatis - Stronghold of Freedom. Procedure Registration takes place via the Merzell Source-to-Contract platform. You will find the questionnaire for this tender under the 'Request for Quotation' button. In this questionnaire you will find all questions that need to be answered. In order to be able to submit your quotation in full, you must also complete the price list in its entirety. For system technical questions, you can consult the support database via Merzell's database. If you cannot find the desired result here, you can also find the contact details of the Merzell Service Desk here.

Procedure identifier: 5c8b3a7c-e9ff-414b-871e-53ec3d1e5d39

Previous notice : 6d3337b3-ab20-4046-9e2b-3683a53ac1a9-01

Internal identifier: T120687

Type of procedure: Open

The procedure is accelerated: no

2.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38510000 Microscopes

Additional classification (cpv): 38634000 Optical microscopes

2.1.2 Place of performance

Country subdivision (NUTS): Agglomeratie Leiden en Bollenstreek (NL337)
Country: Netherlands
Additional information: See documentation

2.1.3 Value

Estimated value excluding VAT: 450 000 Euro

2.1.4 General information

Call for competition is terminated
Legal basis:
Directive 2014/24/EU

5. Lot

5.1 Lot technical ID: LOT-0000

Title: Spinning Disc Microscope

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Internal identifier: T120687

5.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38510000 Microscopes

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5.1.2 Place of performance

Country subdivision (NUTS): Agglomeratie Leiden en Bollenstreek (NL337)

Country: Netherlands

Additional information: See documentation

5.1.3 Estimated duration

Duration: 12 Month

5.1.5 Value

Estimated value excluding VAT: 450 000 Euro

5.1.6 General information

Procurement Project fully or partially financed with EU Funds.

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

5.1.10 Award criteria

Criterion:

Type: Quality

Name: Photo activation module

Description: The instrument will have the possibility to connect photo activation module

Weight (points, exact): 2

Criterion:

Type: Quality

Name: Multi magnification imaging

Description: The instrument will have the possibility to have multi magnification imaging.

Weight (points, exact): 10

Criterion:

Type: Quality

Name: Filter for each fluorophore

Description: The instrument can have a unique filter for each fluorophore in the list above, for optimal imaging without spectral bleed through.

Weight (points, exact): 5

Criterion:

Type: Quality

Name: Ease of use

Description: The instrument should be easy to use by (non-expert) scientists after they received (initial) training by expert user.

Weight (points,

- exact): 8
Criterion:
Type: Quality
Name: Sample loading
Description: Sample loading (i.e. zebrafish larvae, expanded cells, tissue, organoids, organs) should be possible.
Weight (points, exact): 8
Criterion:
Type: Quality
Name: Water dispenser system
Description: The instrument should have automatic water dispenser system on all long W.D. objectives.
Weight (points, exact): 5
Criterion:
Type: Quality
Name: Illumination
Description: The evenness of illumination on max field of view.
Weight (points, exact): 8
Criterion:
Type: Quality
Name: Speed of acquisition
Description: The speed of acquisition over a set range of the sample.
Weight (points, exact): 10
Criterion:
Type: Quality
Name: Quality of the obtained images
Description: For cell tissue samples, the quality of the obtained images, with respect to signal intensity, as well as signal to noise.
Weight (points, exact): 10
Criterion:
Type: Quality
Name: Quality of the obtained images
Description: For cell tissue samples, the quality of the obtained images, with respect to signal intensity, as well as signal to noise.
Weight (points, exact): 10

5.1.12 Terms of procurement

Information about review deadlines: Within 20 days after contract-award decision. This period has lapsed.

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: Rechtbank Den Haag

Organisation whose budget is used to pay for the contract: Universiteit Leiden

Organisation executing the payment: Universiteit Leiden

Organisation signing the contract: Universiteit Leiden

6. Results

Value of all contracts awarded in this notice: 429 823 Euro

6.1 Result lot Identifier: LOT-0000

At least one winner was chosen.

6.1.2 Information about winners

Winner:

Official name: Andor Technology Ltd

Tender:

Tender identifier: T120687

Identifier of lot or group of lots: LOT-0000

Value of the result: 429 823 Euro

The tender was ranked: no

The tender is a variant: no

Subcontracting: No

Subcontracting value is known: no

Subcontracting percentage is known: no

Contract information:

Identifier of the contract: RKDRQ1119

Title: Spinning Disc Microscope

Date on which the winner was chosen: 27/01/2025

Date of the conclusion of the contract: 14/02/2025

The contract is awarded within a framework agreement: no

Information about European Union funds

Name of EU-financed project or programme: Horizon Europe – the Framework Programme for Research and Innovation (2021/2027)

Identifier of EU funds: 101118999 Cat4CanCenter

Further details of EU funds: Catalysis for Cancer Treatment ERC-2023-SYG

Organisation signing the contract: Universiteit Leiden

6.1.4 Statistical information

Received tenders or requests to participate:

Type of received submissions: Tenders

Number of tenders or requests to participate received: 1

8. Organisations

8.1 ORG-0001

Official name: Universiteit Leiden

Registration number: 27368929

Postal address : Kolffpad 1

Town: Leiden

Postcode: 2333BN

Country subdivision (NUTS): Agglomeratie Leiden en Bollenstreek (NL337)

Country: Netherlands

Contact point: Govert Schipperheijn

Email: inkoop@ufb.leidenuniv.nl

Telephone: +31715273304

Internet address: <https://www.universiteitleiden.nl/>

Buyer profile: <https://s2c.mercell.com/buyer/19549>

Roles of this organisation:

Buyer

Organisation signing the contract

Organisation whose budget is used to pay for the contract

Organisation executing the payment

8.1 ORG-0002

Official name: Rechtbank Den Haag

Registration number: 82946175

Department: Civiel

Postal address : Postbus 20303

Town: Den Haag

Postcode: 2500 EH

Country subdivision (NUTS): Agglomeratie 's-Gravenhage (NL332)

Country: Netherlands

Contact point: Informatie

Email: info@rechtspraak.nl

Telephone: +31883622200

Internet address: <https://www.rechtspraak.nl/Organisatie-en-contact/Organisatie/Rechtbanken/Rechtbank-Den-Haag>

Roles of this organisation:

Review organisation

8.1 ORG-0003

Official name: Andor Technology Ltd

Size of the economic operator: Large

Registration number: NI022466

Town: Belfast

Postcode: BT12 7AL

Country subdivision (NUTS): Belfast (UKN06)

Country: United Kingdom

Email: info@oxinst.com

Telephone: +4915159032484

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0000

11. Notice information

11.1 Notice information

Notice identifier: cb182e4b-cc57-4c16-b8e2-f6d73b56d1ac - 01

/version:

Form type: Result

Notice type: Contract or concession award notice – standard regime

Notice
dispatch date: 04/03/2025 15:11 +00:00

Notice
dispatch date 04/03/2025 15:11 +00:00
(eSender):

Languages in
which this
notice is
officially
available: English

11.2 Publication information