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 Mercell 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 Mercell's database. If you cannot find the desired result here, you can also find the contact details of the Mercell 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	

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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
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 Mercell 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 Mercell's database. If you cannot find the desired result here, you can also find the contact details of the Mercell Service Desk here.
Internal identifier:	T120687

5.1.1 Purpose

Main nature of the contract:	Supplies
Main classification (cpv):	38510000 Microscopes

Rijksoverheid

Additional classification (cpv):	38634000 Optical microscopes

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
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	2
Criterion:	
Type:	Quality
Name:	Multi magnification imaging
Description:	The instrument will have the possibility to have multi magnification imaging.
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	10
Criterion:	

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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.
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	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.
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	8
Criterion:	
Type:	Quality
Name:	Sample loading
Description:	Sample loading (i.e. zebrafish larvae, expanded cells, tissue, organoids, organs) should be possible.
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	8
Criterion:	
Type:	Quality
Name:	Water dispenser system
Description:	The instrument should have automatic water dispenser system on all long W.D. objectives.
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	5
Criterion:	
Type:	Quality
Name:	Illumination
Description:	The evenness of illumination on max field of view.
Category of	

Rijksoverheid

award threshold criterion:	Weight (points, exact)
Award criterion number:	8
Criterion:	
Type:	Quality
Name:	Speed of acquisition
Description:	The speed of acquisition over a set range of the sample.
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	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.
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	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.
Category of award threshold criterion:	Weight (points, exact)
Award criterion number:	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

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5.1.16 Further information, mediation and review

Review organisation:	Rechtbank Den Haag
Information about review deadlines:	Within 20 days after contract-award decision. This period has lapsed.
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 tender:	429 823 Euro
The tender was ranked:	no
The tender is a variant:	no
Subcontracting :	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

Rijksoverheid

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

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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 /version:	cb182e4b-cc57-4c16-b8e2-f6d73b56d1ac - 01
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 (eSender):	04/03/2025 15:11 +00:00

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Languages in which this notice is officially available:	English

11.2 Publication information

Rijksoverheid