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INNOVATION  
CENTER

**Nanushka**

**RESEARCH  
FELLOWSHIP  
PROGRAM**

**OPEN CALL IN**

**CONSCIOUS  
TEXTILE  
RESEARCH**

MOME INNOVATION CENTER & NANUSHKA

## Research Fellowship Program: Open call in Conscious textile research

The Innovation Center of Moholy-Nagy University of Art and Design (MOME) in partnership with responsible fashion brand *Nanushka* has just launched Conscious Textile Group, a material R&D hub designed to explore innovative ways to use post-production textiles in a circular manner.

The Conscious Textile Group will comprise international researchers, academics, students, and industry experts; all dedicated to advancing sustainable efforts in textile production and usage within the fashion industry. As part of this initiative, MOME and *Nanushka* invites researchers to apply to its new Research fellowship program focusing on textile waste minimization. The program will provide scholars from diverse fields with an opportunity to deepen their research in sustainable material development.

### PROGRAM SETUP

Research fellowship is planned to last 12 months, during which fellows will receive financial and operational support to conduct their research. The research should aim to contribute to textile waste recycling and should capitalize on the design expertise available in the University's community and industrial perspective from *Nanushka* team. Additionally, during the program fellows will be expected to primarily reside in Budapest and contribute to the intellectual life of the University.

### FOCUS AREA

For this open call, we invite applications from researchers working in areas related to material research and development. The primary focus on this open call is the following:

#### 'Down to the fiber' recycling

Less than 1% of clothes are recycled as clothing, partly due to inadequate technology. This means there is still huge untapped potential for innovation in efficient recycling methods, processes, and technologies. The Conscious Textile Group invites early- to mid-career researchers to apply with innovative 'down to the fiber' recycling research proposals that aim to provide meaningful results for textile circularity. Within the project the fellows will have the opportunity to use *Nanushka* materials for the purposes of their research.

### EXPECTED OUTPUTS

Throughout their research, fellow will be expected to complete at least one research paper for presentation at (international) conferences and/or for publication in a peer-reviewed journal. In addition to academic outputs, the project is also expected to contribute

towards textile waste recycling practices and throughout the program seek practical solutions to the identified problems.

### **INTELLECTUAL PROPERTY**

The candidate will enter a contractual relationship with MOME where they grants the transfer of their intellectual property rights which will be generated through the program to MOME. If the transfer of rights is excluded by law the candidate grants an exclusive license to MOME to the fullest extent permitted.

The research paper will be published by MOME under the following Creative Commons license: CC BY-NC-ND

### **WHAT WE OFFER**

- The University will cover one-way airfare to Budapest and offer relocation assistance, if necessary;
- Fellows will have the possibility to receive research support and collaborate with the University's textile designers;
- Fellows will have access to office space on the University's campus as well as workshops and tech equipment;
- Fellows will receive a monthly salary of up to 1,200,000 HUF gross;
- Fellows will be able to qualify for material or equipment costs coverage up to 2,000,000 HUF, depending on their project specifics.

### **ELIGIBILITY**

Applicants submitting a proposal must:

- Hold at least an MA or MSc degree or equivalent in material science, design or any related fields
- Demonstrate a proven success record in textile recycling research including but not limited to sustainability, fiber-to-fiber recycling, fabrics R&D, materials development, textile technologies, circular fashion, developing advanced textile materials and technologies;
- Be able to work independently;
- Relocate to and be primarily based in Budapest for the duration of the program and participate in the intellectual life of the University.

### **SUBMISSION**

To apply, please send the following documents in PDF format:

- Detailed curriculum vitae, including your publication record and/or portfolio with tangible material experiment results;
- Outline of research project (max. 1500 words) that you propose to carry out at MOME Innovation Center, specifying the objectives of the work, and the approximate time needed to complete the research and prepare publication submissions;
- Cover letter, explaining why you would like to join Conscious Textile Group, how you would engage the local community in your research activities, and overall contribute to the intellectual life of the University;
- Proof of highest certificate, degree or diploma.

Please note that an applicant can submit only one research outline; therefore, it is not possible to apply with multiple ideas.

## SUBMISSION DEADLINE

Applications for the research fellowship program should be submitted by **1<sup>st</sup> November 2022 23:59 CET** to [opencall2022@mome.hu](mailto:opencall2022@mome.hu).

## TIMELINE

Date	Activity
15 September – 1 November 2022	Submission period
10 October 2022	Online info session ( <a href="#">Click here</a> for more info)
1 November 2022	Application deadline
Early November 2022	Personal & technical (subject-specific) online interviews
Mid-November 2022	Notification of accepted fellows
1 January 2023	Planned fellowship start date

In case of any questions, please contact us at [opencall2022@mome.hu](mailto:opencall2022@mome.hu).

## ABOUT US

### MOME INNOVATION CENTER

MOME Innovation Center aims to explore how art and design competencies can be utilized not only within the creative industries but also for addressing global issues in industrial, social, and environmental contexts. Through interdisciplinary design-based research and collaboration with scientists, engineers, and other professionals, the Innovation Center community generates new methodological knowledge and works on applied solutions for practical problems.

### NANUSHKA

Nanushka develops beautifully crafted products with an authentic and consistent consideration to responsible production. They draw inspiration and energy from nature and appreciate, respect and nourish the world around us. Nanushka works not only to reduce their impact on the environment, but also to give back and contribute positively to the communities they work with. They focus on three key pillars: Earth; Community; and Circularity.