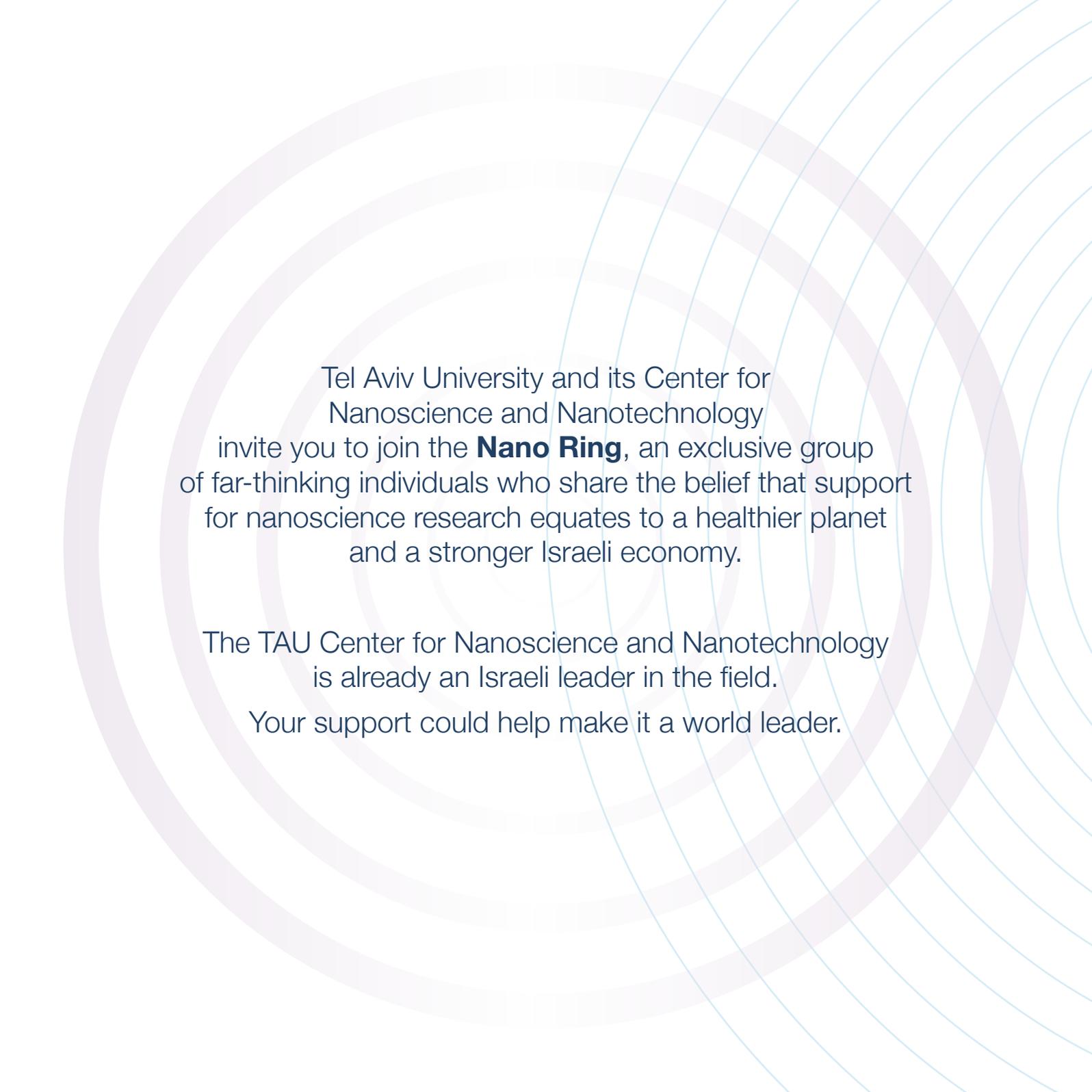




The **Nano Ring**

at Tel Aviv University

Great minds think TINY



Tel Aviv University and its Center for
Nanoscience and Nanotechnology
invite you to join the **Nano Ring**, an exclusive group
of far-thinking individuals who share the belief that support
for nanoscience research equates to a healthier planet
and a stronger Israeli economy.

The TAU Center for Nanoscience and Nanotechnology
is already an Israeli leader in the field.

Your support could help make it a world leader.

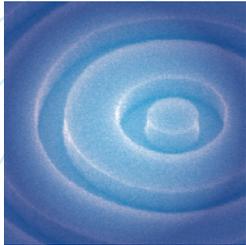
Why Join the Tel Aviv University **Nano Ring**?

Joining the Nano Ring will make you a partner in the research advances and applications of our nanoscientists, whose extraordinary projects could revolutionize healthcare, the pharma industry, manufacturing, homeland security and more. Membership will give you the opportunity to directly influence the pace of nano research and discovery at TAU and, ultimately, its impact on Israeli economic growth.

With your support, and that of other visionary Tel Aviv University benefactors, the possibilities for innovation are limitless. On campus, it could mean the coming to fruition of numerous exciting research projects that will have global implications, among them:

- Improved and extremely accurate medical technologies for diagnosing, treating and managing disease
- Dramatically faster communications devices
- Enhanced national security devices such as biosensors for toxins
- More efficient and longer-lasting batteries
- Vastly improved manufacturing techniques
- New solar energy harvesting technology

Why Support the Center for Nanoscience and Nanotechnology at Tel Aviv University?



Tiny science, major possibilities

A nanometer is one millionth of a millimeter, or significantly less than one thousandth of the width of a human hair. Yet, as small as that is, the potential of research on the nano-scale is huge: Nanoscience and nanotechnology are anticipated to be one of the main foundations of Israeli scientific, technological and economic progress in the decades to come. Set at the crossroads between biology, chemistry, engineering, physics and the material sciences, nano is enabling scientists to manipulate the very building blocks of our world on an almost unimaginably small scale, offering the possibility of forming structures, devices and entire systems on the atomic and molecular levels.

TAU: Israeli nano-pioneer

TAU was the first university in Israel to found a dedicated nano center back in 2000. Today, with over 300 affiliated senior faculty and graduate students, TAU's Center for Nanoscience and Nanotechnology stands at the forefront of nano research and discovery. The Center's nano-medicine and nano-photonics teams in particular rank among the world leaders in the field, investigating a range of futuristic, hybrid technologies in areas including tissue regeneration, drug delivery, and solar energy harvesting.

Many high-tech and biotech companies are collaborating with TAU nanoscientists, underscoring TAU's standing as Israel's major center of nano-based R&D. This leading role is further reinforced by the many TAU nano alumni who fill top positions in R&D companies and who are shaping progress and innovation in the field.

What will **Nano Ring** membership mean for you?

As a **Nano Ring member**, you will commit to supporting the TAU Center for Nanoscience and Nanotechnology with a **minimum annual donation of \$10,000** for a five-year period.

Your support could be allocated in the form of fellowships for post-doctoral researchers, or could be channeled toward purchasing critically-needed research equipment. Wherever allocated, your support will be vital for securing the future of nano research at Tel Aviv University.

Membership will offer you the following benefits:

- Personal involvement in groundbreaking nanoscience research.
- One-on-one meetings with TAU's leading nanoscientists.
- Invitations to lectures, one-day events, and/or retreats highlighting the latest nanotopics.
- Acknowledgement of your generosity through TAU's online and print publications.
- Recognition of your long-term commitment to nanoscience by engraving your name on a special honor plaque/wall, to be placed prominently at the core facility of the Center.

“We can use smallness
to become great.”

~ President Shimon Peres

How can you join?

Simply fill out the enclosed application form and fax it back to +972-3-642-2752.

For more information, please contact:

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Alternatively, visit our website for details: <http://nano.tau.ac.il/>



Tel Aviv University Center for **Nanoscience & Nanotechnology**