# NanoES Research Initiatives – Proposal Template

Please fill out this form, append CVs and current/pending funding information for all PIs, and submit as a single PDF file to rfp@nano.uw.edu with “NanoES RFP: <your last name>” in the subject line.

## Title of NanoES initiative

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| Check all that apply: □ single PI / □ multi PI team / □ shared instrumentation / □ user facility |

## Principal investigator(s)

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## Team members and collaborators

1. Current group members (graduate students, postdocs, research staff, etc.)
2. Recent UW co-authors
3. Recent UW co-PIs
4. Other collaborators

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## Outline of core research activities (≤ 600 words)

1. Overview: main research activities or instrumentation capabilities
2. Intellectual merit: anticipated major advances
3. Broader impact: benefits to Institute, College, UW, research community, society

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## Anticipated project #1 (≤ 200 words):

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| Status: □ funded / □ pending / □ planned |

## Anticipated project #2 (≤ 200 words):

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| Status: □ funded / □ pending / □ planned |

## Fit with NanoES vision (≤ 100 words):

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## Justification for vibration / electromagnetic interference controlled NanoES space

(if applicable)

1. Original Equipment Manufacturer (OEM) specifications and requirements documentation.
2. Statement of technical justification.
3. Survey/measurement data (conducted by a 3rd party entity) of the current space that demonstrates its inadequacy in meeting the OEM’s specifications.

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## Current physical space and inventory of major equipment

For example, faculty office, open office, wet lab, …

BSC: biosafety cabinet, LFC: laminar flow cabinet

 □ Indicate rooms that could be vacated if this request is approved.

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Room** | **% of Room** | **Room Type / Equipment** | **Space****(sq ft)** | **Desks(#)** | **Bench (lin ft)** | **Hood(#)** | **BSC (#)** | **LFC (#)** |
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## Requested physical space and inventory of major equipment in NanoES

For example, faculty office, open office, wet lab, …

BSC: biosafety cabinet, LFC: laminar flow cabinet

If applicable, mark the faculty office the PI(s).

Indicate shared equipment and instrumentation made accessible as user facilities.

*Note: Give as much detail as possible. If particular rooms are requested, please include room numbers. Floor plans are posted at* [*https://www.nano.uw.edu/home/building/*](https://www.nano.uw.edu/home/building/)*.*

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Will the PI(s) spend the majority of their on-campus time in the requested space?

□ yes / □ no

Facility modifications needed to install equipment, e.g. power, exhaust, gas, cryogenics, …

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## Appendix

CVs (2 pages maximum, at most 5 CVs total) and current/pending funding for PIs.