## College of Engineering Cluster Hire Proposal

**Please complete the below and email as a .pdf attachment to** **luciap@uw.edu** **by March 12, 2021.**

Note: To ensure an equitable process, the word limits will be strictly enforced. Anything exceeding the limit will be removed from each section prior to the evaluation of the proposal. Any supporting documentation, such as letters of support, will also be removed prior to the evaluation.

## Names of participating faculty

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| *Please list all faculty involved in the cluster and briefly explain their role on the team. I.e., cluster lead; providing specific research expertise; or a mentorship, teaching, or curriculum development role.** *Faculty #1, Department, Role*
* *Faculty #2, Department, Role*
* *Etc.*
 |

## Abstract/executive summary

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| *Brief overview of the proposed cluster (250 words)* |

## *Motivation and Impact*

## Research rationale

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| *Identify potential benefits of the cluster and its impact. How will this cluster achieve 1+1 = 10? Explain how the cluster will bridge gaps in existing faculty expertise, and foster interdisciplinary research in innovative and exciting fields of study. (500 words)* |

## Teaching rationale

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| *Explain how the cluster will contribute to the educational mission of the College of Engineering. (250 words)* |

## Diversity and inclusion

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| *Describe how this cluster area will contribute to enhancing diversity, equity, and inclusion in the College (i.e., creating a more diverse faculty, addressing research topics that disproportionately impact people from underrepresented or marginalized communities, providing leadership in diversity efforts, etc). (250 words)* |

## *Logistical Details*

## Hiring plan

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| *List number, rank and potential home dept. of proposed hires, timeline (one year vs. multi-year) for hires, and describe how each hire will fit into the cluster (250 words).*  |

## Resource requirements

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| *Briefly explain any unusual startup, resource, infrastructure, equipment, or lab needs. (100 words)* |

## Candidate recruitment

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| *Describe plans for candidate outreach and recruitment. Provide action plan to recruit diverse candidates and/or candidates committed to diversity, equity, and inclusion in engineering. (250 words)* |

## Leadership

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| *Describe who will provide leadership of cluster. (100 words)* |

## Department engagement

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| *Describe how home departments for cluster hires will be engaged at all stages, including before, during, and after the search, hiring, and onboarding processes (250 words)* |

## Mentorship

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| *Describe a general mentoring structure or plan for new hires. Describe cluster activities that will provide mentorship and team building opportunities. (250 words)*  |