

NUCLEAR INNOVATION BOOTCAMP

NUCLEAR UPENDED

Thank you for considering mentoring for the Nuclear Innovation Bootcamp from August 1-12, 2016. We are looking for experts on startups, business, nuclear technology, innovation, and more to serve as mentors.

Context

Each team will work on a design project over the two week program that will have technical and non-technical components and will touch a wide range of areas. Team members do not have expertise in all (or most) of these areas, and will only be able to learn some of what they need during the bootcamp. To help them create the best designs possible and enhance their learning experience, strategic mentoring will fill in the gaps.

Spot Mentors:

Spot mentors are available to one or several teams to provide feedback on a specific issue (see sample list below). You are welcome to be as available as you'd like. We expect this participation to be largely virtual and you are free to set the parameters of interaction. For example, you can choose to be available by phone, email, Google Hangout, or some combination. You can choose to be available for a certain number of hours a week, or from 6-8 pm on Tuesday, or for 5 email questions, or whatever works for you. When setting times please keep in mind that this will occur in the Pacific time zone and students will be in instruction for large portions of the day during the first week.

Example topics:

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|-----------------------------|-----------------------|
| Advanced reactor technology | Business plans |
| Computation | Finance |
| Experiment design | Global markets |
| Reactor physics | IP and Legal |
| Safety | Licensing |
| Systems | Operations management |
| Thermal hydraulics | Regulation |

Continuous Mentors:

Continuous mentoring is a larger commitment as these mentors are available as a resource throughout the program for a specific team. The goal here is to have one or a few people provide consistency and perspective to each team over the full program. You again have the ability to set hours and types of interaction, but we expect this to be a more engaged experience.

We hope you will join us as a mentor for this summer. To recognize your time and efforts, we would like to include your institution's logo on our website and printed materials. Please contact Tim Crook at nuclearinnovationalliance@gmail.com with any additional questions or to participate!