

Dear Graduate Community,

We are happy to invite you to attend workshop 2 – **Investigating Leadership and Engineering through Film and Media: The Making of the Atomic Bomb** on Tuesday October 19<sup>th</sup>, 5:00-7:00pm in room 32-124. This workshop will be led by Chris Boebel and Andrew Silver.

Using an award-winning BBC mini-series, we'll observe and discuss the leadership of one of the largest engineering projects in history: The "Manhattan Project" that designed and built the world's first atomic bomb.

To prepare, you may want to watch episode three of the BBC series, "Oppenheimer." Especially min. 19 to 34. We will watch a selected scene from this episode in class, but watching in advance will give you additional context for considering the topic:

<https://www.youtube.com/watch?v=AQh2oeThmgk&list=PLFR78Uf6Xh3hAd00BwKZdyY1H8M3BdqAJ&index=3>

We also ask that you read the brief Wikipedia biographies of five principle participants, and consider how (in the section we see) their behavior and actions can map to five leadership "styles":

The Boss	<a href="#">General Groves</a>
The Harmonizer	<a href="#">Robert Oppenheimer</a>
Doing It the Right Way	<a href="#">Edward Condon</a>
Doing the Right Thing	<a href="#">Seth Neddermayer</a>
Doing the Best Thing	<a href="#">Edward Teller</a>

Through the lens of the program, we'll also consider:

- Clashing leadership styles between scientists and the military
- Team leadership, managing personalities, and creating culture
- Broader questions of leadership and ethical responsibility on complex scientific and engineering projects, particularly in the context of the devastating use of the atomic bomb in World War 2.

**PLEASE REGISTER AT THIS TIME TO ATTEND THE WORKSHOP (limit 50 students). [Deadline to register is Friday at 5pm.](#)**

You will need to scan your ID to gain access into the classroom. Workshops begins at 5:00pm and end at 7:00pm.

Plan to attend the entire session to get credit for attendance and to receive a To-Go dinner.

**Please click here to register for workshop 2:** <https://forms.gle/JAnVfJMukgVTDeYv8>

We look forward to seeing you there.

Best regards,  
David

David Niño, Ph.D.  
Senior Program Manager and Senior Lecturer

Graduate Program in Engineering Leadership  
Gordon-MIT Engineering Leadership Program  
Massachusetts Institute of Technology  
77 Massachusetts Avenue, Building 35-433k  
Cambridge, MA 02139-4307  
[dnino@mit.edu](mailto:dnino@mit.edu), O 617-324-4677