## Scholarly Productivity and Impact Metrics for CEMS

Histograms of each of the following (on a per TT faculty basis), with summary stats provided (mean, median, std, max):

- Number of Google Scholar Citations (All, and Within last 5 years)
- Number of peer-reviewed Journal papers published (averaged over last 3 years)
- Number of peer-reviewed conference papers published (averaged over last 3 years)
- Number of books written (averaged over last 3 years)
- Number of book chapters published (averaged over last 3 years)
- Number of books edited (averaged over last 3 years)
- Number of invited talks, including keynotes (averaged over last 3 years)
- Annual external direct funding (averaged over last 3 years; direct, F&A, total)
- Number of MS, and PhD students graduated (averaged over last 3 years)
- Coverage of faculty research in popular press (averaged over last 3 years)

In addition, the following (ever, itemized by year)

- Patents awarded
- Major Honors and Awards
- Major Artifacts Created (e.g. software, hardware)
- Members of National Academies, Major Society Fellows, etc
- Journal editorships and editorial board memberships