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## **Macro Roundup Article**

**Headline: Big Firms Have Different Incentives** 

Article Link: https://mattsclancy.substack.com/p/big-firms-have-different-incentives

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**Tweet:** .@mattsclancy @ArnaudDyevre argue large firms have different incentive structures for innovation than small firms, causing large firms to emphasize high-volume process innovation vs. patent applications and new product development.

**Summary:** In the figure above, the gap in patent applications and earnings between inventors who go to incumbents and entrants are indistinguishable before the job change, and then begin to diverge after they start working in different types of firms. Two equally productive inventors, one working for a young/small firm and another working for an incumbent/large firm, will be told to work on problems that are different. The inventor in the large firm might be asked to work on innovations that are less likely to threaten the firm's existing product lines, and therefore less likely to lead to patents (let alone high-impact patents). Akcigit and Goldschlag (2023) suggest that's because large firms are paying their inventors better but asking them to work on projects less likely to lead to new patents and products.

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Primary Topic: Innovation/Research

**Topics:** Innovation/Research, Institutional Capabilities, Investment, Op-Ed/Blog Post, Productivity

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