1. Personal Details

<table>
<thead>
<tr>
<th>Name and Faculty:</th>
<th>AmirAmel-Zadeh</th>
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<tbody>
<tr>
<td>Date:</td>
<td>5 September 2015</td>
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<tr>
<td>CERF Fellowship Period:</td>
<td>2014-2016</td>
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2. Research Update

<table>
<thead>
<tr>
<th>Research Title and Abstract</th>
<th>Earnings Management and Bank Capital</th>
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<tr>
<td>Please tell us your CERF Funded Research Title and Abstract (250 words max)</td>
<td>This project considers the role of earnings management in generating incentives for financial institutions to carry risk on their balance sheet. The role of mark-to-market accounting and asset sales have been emphasized as a problem for restructuring loan portfolios and recapitalizing banks, but there is less investigation of this channel in creating balance sheet problems in the first place. In particular, we examine how market sentiment affects the valuation of different sources of bank earnings, interest income versus trading gains, over the economic cycle. If mark-to-market generated income attracts a higher market valuation during economic booms, bank managers will, in the short run, be inclined to cater to market sentiment in their quest to maximize value thus holding more assets on their balance sheet that are susceptible to</td>
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market movements. We believe this hypothesis is underemphasized in the crisis and efforts at reform.

**Key Research findings to date:**
(250 words max)

In time-series test we find that different sources of bank earnings, interest income and trading gains, i.e., cash versus mark-to-market generated income, are valued differently throughout the economic cycle. In particular, trading gains seem to attract a valuation premium during economic booms generating incentives for bank to provide more mark-to-market related income during economic upturns. The time-series results are robust to different data sorts and specifications of mark-to-market income. In the second phase we aim to relate the time-series evidence to cross-sectional variation in banks holdings of trading related assets.

### 3. Weblinks to your work

We would like to provide CERF Managers with weblinks to the research output of CERF Funded Projects and the following information:

- links to your research outputs
- publications generated during the CERF fellowship
- seminars, conference presentations, press releases and other academic activities
Publications during CERF Fellowship:


Conference invitations during CERF Fellowship:

2015 American Accounting Association annual meeting, Chicago (discussant), Said Business School, University of Oxford., Baffi Carefin 7th International Banking Conference, Bocconi University, Milan (scheduled), Frankfurt Goethe University Conference on “Finance between Liquidity and Insolvency”, University of Glasgow (scheduled).

2014 Financial Accounting and Reporting Section (FARS) Midyear meeting, Houston, (two papers accepted); University of North Carolina; Stanford University; Haas Business School, University of California at Berkeley; Harvard Business School; American Accounting Association annual meeting, Atlanta.

Press Releases

See http://www.jbs.cam.ac.uk/research/faculty/amelzadeha.html

4. Additional information

Is there any other information you would like to share with us about your work to date?

Please return completed form to The Administrator, admin@cerf.cam.ac.uk