# INCENTIVES IN ORGANIZATIONS AND INNOVATION

#### **UWE JIRJAHN**

## SUMMER SEMESTER 2018 CLASS TIME: MONDAY 14:00-16:00 IN ROOM C524

## March 22, 2018

4	•	
	Inc	entives
1.	HILL	

- 1.1 Basic Principal-Agent Model of Performance Pay
- 1.2 Relative Performance Pay and Risk Reduction
- 1.3 Relative Performance Pay and Sabotage
- 1.4 Profit Sharing
- 1.5 Performance Pay and Self-Sorting
- 1.6 Econometric Studies on Performance Pay
- 1.7 Efficiency Wages
- 1.8 Incentives and Markets: Strategic Delegation
- 2. Behavioral Economics
- 2.1 Social Preferences
- 2.2 Extrinsic and Intrinsic Motivation
- 2.3 Time-inconsistent Preferences
- 3. Corporate Governance
- 3.1 Systems of Corporate Governance
- 3.2 Shareholder Value Approach: Distribution and Incentives
- 3.3 Stakeholder Approach: Codetermination
- 3.4 Corporate Culture
- 3.5 Labor Managed Firms
- 4. Innovation
- 4.1 Innovation and Product Markets
- 4.2 Innovation, Incentives and Corporate Governance
- 4.3 Innovation and Spillovers
- 4.4 Innovation and Religion

### Literature

- Aggarwal, R.K. and A. Samwick. 1999. "Executive Compensation, Strategic Competition and Relative Performance Evaluation: Theory and Evidence," *Journal of Finance* LIV: 1999-2043.
- Aghion, P. and J. Tirole. 1994. "The Management of Innovation," Quarterly Journal of Economics 109: 1185 1209.
- Askildsen, J.E., U. Jirjahn and S.C. Smith. 2006. "Works Councils and Environmental Investment: Theory and Evidence from German Panel Data," *Journal of Economic Behavior and Organization* 60: 346-372.
- Belloc, F. 2012. "Corporate Governance and Innovation: A Survey," Journal of Economic Surveys 26: 835 864.
- Benabou, R., D. Ticchi and A. Vindigni. 2015. "Forbidden Fruits: The Political Economy of Science, Religion and Growth," NBER Working Paper No. 21105.
- Bowles, S. and S. Polania-Reyes. 2012. "Economic Incentives and Social Preferences: Substitutes or Complements?" *Journal of Economic Literature* 50: 368 425.
- Camerer, C. 2003. Behavioral Game Theory: Experiments in Strategic Interaction, Princeton University Press.
- Chiang, A.C. and K. Wainwright. 2005. Fundamental Methods of Mathematical Economics. 4th edition, McGrawHill.
- Cornelissen, T., J.S. Heywood and U. Jirjahn. 2011. "Performance Pay, Risk Attitudes and Job Satisfaction," Labour Economics 18: 229-239.
- Curme, M. and N. Stefanec. 2007. "Worker Quality and Labor Market Sorting," Economics Letters 96: 202 208.

- Driver, C. and M.J.C. Guedes. 2017. "R&D and CEO Departure Date: Do Financial Incentives Make CEOs More Opportunistic?" *Industrial and Corporate Change*, Forthcoming.
- Fabbri, F. and D. Marin. 2012. "What Explains the Rise in CEO Pay in Germany? A Panel Data Analysis for 1977-2009," IZA Discussion Paper No. 6420, Bonn.
- Fiss, Peer C. and Edward J. Zajac. 2004. "The Diffusion of Ideas over Contested Terrain: The (Non)adoption of Shareholder Value Orientation among German Firms," *Administrative Science Quarterly* 49: 501 534.
- Freeman, Richard and Edward Lazear. 1995. "An Economic Analysis of Works Councils," in *Works Councils Consultation, Representation and Cooperation*, edited by Rogers J. and Streeck W., Chicago, University of Chicago Press: 27 52.
- Gielen, A.C., M.J.M. Kerkhofs and J.C. van Ours. 2010. "How Performance Related Pay Affects Productivity and Employment," *Journal of Population Economics* 23: 291 301.
- Gneezy, U., S. Meier and P. Rey-Biel. 2011. "When and Why Incentives (Don't) Work to Modify Behavior," *Journal of Economic Perspectives* 25: 191 209.
- Heywood, J.S. and U. Jirjahn. 2009. "Profit Sharing and Firm Size: The Role of Team Production," *Journal of Economic Behavior and Organization* 71: 246-258.
- Heywood, J.S., U. Jirjahn and C. Struewing. 2017. "Locus of Control and Performance Appraisal," *Journal of Economic Behavior and Organization*, Forthcoming.
- Heywood, J.S., Wei, X. and Ye, G. 2011. "Piece Rates for Professors," Economic Letters 113, 285-287.
- Huebler, O. and U. Jirjahn. 2003. "Works Councils and Collective Bargaining in Germany: The Impact on Productivity and Wages," *Scottish Journal of Political Economy* 50: 471 91.
- Jackson, G., Hoepner, M., and Kurdelbusch, A. (2005) Corporate governance and employees in Germany: changing linkages, complementarities and tensions, in Gospel, H. and Pendleton, A. (eds.) Corporate Governance and Labour Management: an International Comparison, Oxford University Press, 84–121.
- Jirjahn, U. 2016a. "Performance Pay and Productivity: The Moderating Role of a High Wage Policy," *Managerial and Decision Economics* 37: 507 511
- Jirjahn, U. 2016b. "Which Employers Regard the Threat of Dismissal as a Suitable Incentive to Motivate Workers?" *Applied Economics Letters* 23: 614 617.
- Jirjahn, U. and K. Kraft. 2011. "Do Spillovers Stimulate Incremental or Drastic Product Innovations? Evidence from German Establishment Data," Oxford Bulletin of Economics and Statistics 73: 509 538.
- Kitzmueller, M. and J. Shimshack. 2012. "Economic Perspectives on Corporate Social Responsibility," *Journal of Economic Literature*, 50: 51–84.
- Lazear, E.P. and R. Gibbs. 2009. Personnel Economics for Managers. New York: Wiley.
- Maddala, G.S. and K. Lahiri. 2009. Introduction to Econometrics. 4th edition, Wiley.
- Milgrom, Paul and John Roberts. 1992. Economics, Organization and Management. McMillan.
- Murphy, K. 1999. "Executive Compensation," in O. Ashenfelter and D. Card, eds., Handbook of Labor Economics Vol. 3.
- Parson, C. and E. van Wesep. 2013. "The Timing of Pay," Journal of Financial Economics 109: 373 397.
- Peneder, M. and M. Woerter. 2014. "Competition, R&D and Innovation: Testing the Inverted-U in a Simultaneous System," *Journal of Evolutionary Economics* 24: 653 687.
- Polder, M. and E. Vedhuizen. 2012. "Innovation and Competition in the Netherlands: Testing the Inverted-U for Industries and Firms," *Journal of Industry, Competition and Trade* 12: 67 91.
- Raff, D.M.G. and L.H. Summers. 1987. "Did Henry Ford Pay Efficiency Wages?" Journal of Labor Economics 5: S57 S86.
- Snyder, Christopher and Nicholson, Walter. 2012. *Microeconomic Theory: Basic Principles and Extensions*. 11<sup>th</sup> edition. South-Western CENGAGE Learning.
- Tirole, J. 2001. "Corporate Governance," Econometrica 69: 1-35.
- Vitols, Sigurt. 2004. "Negotiated Shareholder Value: The German Variant of an Anglo-American Practice," Competition and Change 8: 357
- Vitols, S. 2005. "German Corporate Governance in Transition: Implications of Bank Exit from Monitoring and Control," *International Journal of Disclosure and Governance* 2: 357 367.
- Wonnacott, T. H. and R. J. Wonnacott. 1990. Introductory Statistics. 5th edition, New York: Wiley.