

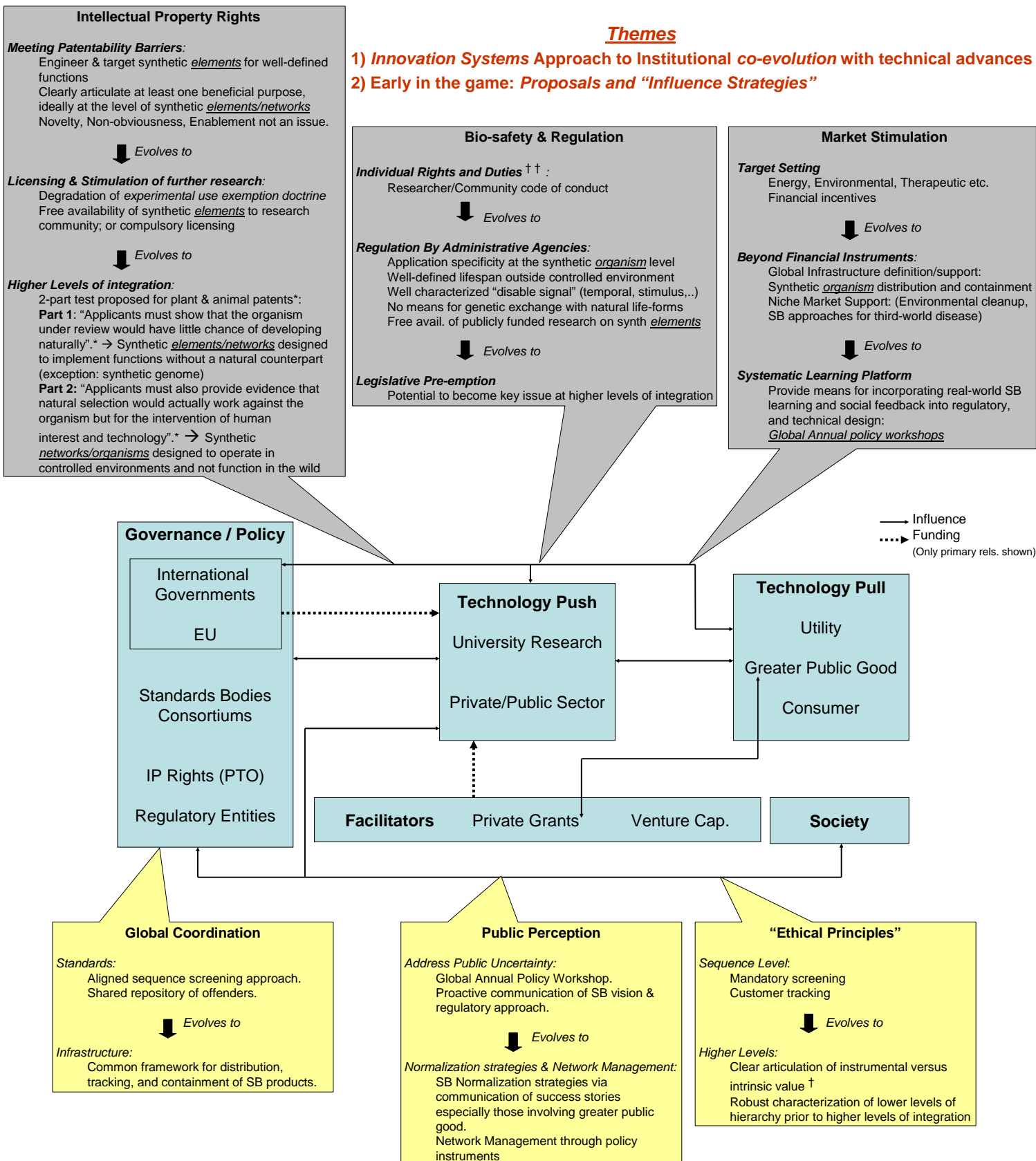
Synthetic Biology, Social Dimensions and Global Policy : A co-evolutionary perspective

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Themes

- 1) Innovation Systems Approach to Institutional co-evolution with technical advances
- 2) Early in the game: Proposals and "Influence Strategies"



References: Arjun Bhutkar, *Synthetic Biology: Navigating the Challenges Ahead*. *J. Biolaw & Business*, Vol. 8, no. 2, 2005 and references therein; *Iwasaka K., "Chakrabarty to Chimeras: The growing need for Evolutionary Biology in Patent Law", *Yale Law J.*, Apr 2000; † Southgate C., "Intro. To Envl Ethics" in "Bioethics for Scientists", J. Wiley, 2002; †† Huhn W., "Three Legal Frameworks for Regulating Genetic Tech.", 19 *J. Contemp. Health L. & Policy* 1, Win. 2002. Foxon et al, "UK Innovation systems for new & renewable energy technologies.", *Energy Policy* 33, 2005. **Acknowledgments:** Prof. Michael Baram (BU Law School)