

# Teresa Jurgens-Kowal

## Skilled in Innovation Leadership

www.GlobalNPSolutions.com / www.Simple-PDH.com

### Contact

1825 Billy G Webb Dr. #4211  
Portland, TX 78374  
+1-281-787-3979  
teresa@globalnpsolutions.com

### Core Competencies

Innovation Health Assessment™  
Business and Innovation Strategy  
Innovation Best Practices  
Product Portfolio Management  
New Product Development  
Leadership and Team Training  
Design Thinking & Ideation Tools  
Everything DiSC® Management  
Project Management  
Lean Six Sigma  
Quality Management  
Five Behaviors of a Cohesive Team®  
Scrum and Agile Development  
Situational Team Leadership®

### Profile

I am a dynamic, results-driven professional inspired by a passion for innovation leadership. I am seeking opportunities to facilitate leaders striving for organizational growth and expertise.

### Building and Sustaining Innovation

2009-present

President • Global NP Solutions, LLC

**Building innovation leaders** by facilitating interactive knowledge transfer workshops, consulting, and coaching. Successful engagements led to cost savings and improved time-to-market for globally competitive firms of all sizes and across industries, including mid-size to large corporations and not-for-profit organizations.

**New Product Development Professional (NPDP) Certification** training courses and practice tests designed and delivered in multiple formats (face-to-face, on-line facilitated, self-study) as a *Registered Education Provider (REP)* with the *Product Development and Management Association (PDMA)*. First-time exam pass rate >98% and covering details of innovation strategy, product portfolio management, NPD processes (Stage-Gate™ and Scrum), teams and leadership, tools and metrics, and market research. Course length ranges from 8 hours to 3 days with customization for individual and corporate needs.

**Innovation Consulting and Coaching** bridge the gap between learning about new product development and implementing best practices. Specific corporate engagements include innovation best practices facilitation, strategy alignment, and *Product Portfolio Management in 100 Days* yielding streamlined new product portfolios with enhanced decision-making and resource utilization. Coaching engagements often focus on ideation tools, market needs, and project management toolkits for entrepreneurs to ensure successful new product launches. Results of consulting engagements include 80% reduction in nonvalue-added projects and redirection of product development efforts to more closely align with customer needs for both coaching and consulting clients. Executive innovation training is accomplished through organizational consulting, peer coaching and one-on-one leadership coaching to develop awareness and process improvement.

**Innovation Best Practices Training** includes on-going engagement with mid-size software company for on-boarding new innovation team members through NPDP training. Corporate clients also include petrochemicals, insurance, automotive parts, and publishing for customized innovation, strategy development, design thinking, and project management workshops. Results include adoption of ideation tools and NPD processes, improved project budgets and schedules, and standardized procedures.

**Flagship Innovation Leadership** starts with the *Innovation Health Assessment* to benchmark an organization's innovation practices. Specific course deployments are customized to the level of innovation maturity at the company and build on specific growth goals. Typical curricula include Innovation Best Practices, Leadership and Team Training, Strategy Alignment, and PPM in 100 Days resulting in improved project execution with shorter conversion of ideas to commercially salable products.

**Continuing Education** is important for NPDP and PMP credential holders. On-going development of simple on-line short courses for individuals to earn professional development hours (PDH) and to maintain certification at [www.Simple-PDH.com](http://www.Simple-PDH.com). Example courses include Disruptive Innovation and Cost Management.

# Teresa Jurgens-Kowal

## Skilled in Innovation Leadership

www.GlobalNPSolutions.com / www.Simple-PDH.com

### Courses

NPDP Certification Preparation  
Agile Project Management  
PMP® Bootcamp  
Introduction to Project Management  
Cost and Schedule Management  
Risk Management  
Lean Six Sigma Green Belt  
Project and Process Quality  
Careers in the Energy Industry  
Introduction to Process Technology

### Education

**MBA**, Computer and Information  
Decision Management  
West Texas A&M University (online)  
**PhD**, Chemical Engineering  
University of Washington (Seattle, WA)  
**BS**, Chemical Engineering  
University of Idaho (Moscow, ID)

### Certifications

**NPDP** (New Product Development  
Professional) and Registered Education  
Provider (REP) with Product Development and  
Management Association (PDMA)  
**PMP**®, (Project Management Professional) with  
Project Management Institute (PMI)  
**CPEM** (Certified Professional Engineering  
Manager) & Regional Director with American  
Society of Engineering Management (ASEM)  
**PE** (Licensed Professional Engineer)  
State of Louisiana (LAPELS)  
**Scrum Master Certified** (Scrum Study)  
**DiSC**® Workplace Management Certified  
(Wiley)

### Additional Experience

2013-2019

Associate Professor • Adjunct Faculty

Designed and delivered undergraduate and MBA course material in project management, quality management, and careers for the energy industry for online and in-person courses at San Jacinto College, Colorado Technical University, and Indiana Wesleyan University. Courses range from 3 to 5 credit hours with average of 25 students per class, and term length from 6 to 16 weeks. Includes hybrid and flipped classroom instruction models.

1997-2009

Product Manager • Various Business Units • ExxonMobil Chemical Co.

Various management, marketing, process improvement, and research roles in polyethylene, aromatic catalysts, and oxo alcohol business units. Managed new product portfolio of >\$350M, developed proposals drawing \$5M annual catalyst revenue, and led business unit teams. Led technical support and R&D teams with 6 to 25 salaried engineers and union technicians with 100% safety record. Process improvement in polyethylene led to savings of \$100k/year through Stage-Gate™ integration. Led knowledge management system development and rollout for two business units including building website content and structure.

### Publications

- *The Innovation ANSWER Book* (2019) available at Amazon.com
- "Quality Management Systems," in *A Guide to the Engineering Management Body of Knowledge*, 5<sup>th</sup> ed. (American Society of Engineering Management, 2020)
- "What You Need to Know About Open Innovation," *Chemical Engineering Progress* (published by AIChE, coming Summer 2020)
- "Bridging Communication Gaps in Virtual Teams," in *Leveraging Innovation Constraints* (Wiley, 2018)
- *NPDP Certification Exam Prep: A 24 Hour Study Guide* (2015) available at Amazon.com
- "Product Development Innovation Teams: Organizing for Success in Product Development" available at amazon.com and gettothepointbooks.com
- *Contributing chapter author for MBA textbooks* (published by Colorado Technical University)
- *Various blogs, articles, and book reviews for PDMA, AIChE, and ASEM*
- *Catalyst patents (USPTO 7439204 and 7271118)*

### Recent Presentations

- "Navigating Your Career," South East Texas Section AIChE (Houston, Texas, Mar 2020)
- "Project Management for HR Professionals," HR Houston (Houston, Texas, Feb 2020)
- *Workshop: "Utilizing Leadership Advisory Boards,"* AIChE Fall Conference (Nov 2019)
- *NPDP Certification Kickstarter,* PDMA Annual Conference (Nov 2019)
- "Harnessing the Power of Creative Collaboration," IMC National Conference (Oct 2019)
- "Open Innovation & Design Thinking Tools," South East Texas Section AIChE (Houston, Texas, May 2019)
- "Tools for Open Innovation," AIChE Spring National Conference (New Orleans, Louisiana, April 2019)
- "Virtual Teams," PDMA International Conference (Chicago, Illinois, Nov 2018)
- "NPDP Certification," PDMA International Conference (2019, 2018, 2017, 2015)
- "Creating Change with Disruptive Innovation (Design Thinking)," Association of Change Management Professionals (Houston, TX, August 2018)
- "Design Thinking: Creating Change with Disruptive Innovation," Houston Organizational Development Network (Houston, TX, July 2018)

### Social Media

**Linked In:** [linkedin.com/in/teresajurgenskowal/](https://www.linkedin.com/in/teresajurgenskowal/)

**Twitter:** @globalnps