Prioritize Your IP Portfolio

A where-to-start strategy



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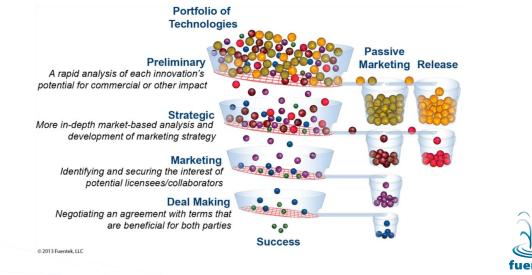
- BSE Carnegie Mellon University (mechanical)
- MSE Princeton University (aerospace)
- MBA University of North Carolina-Chapel Hill

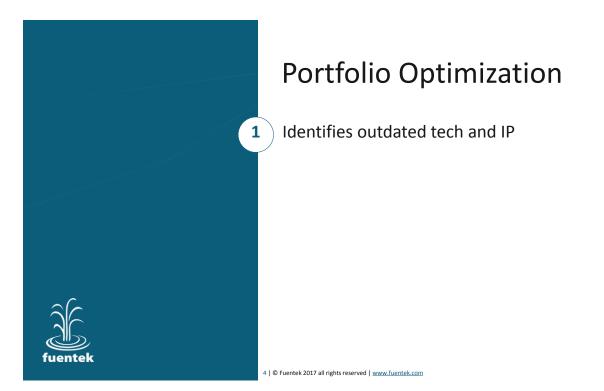
> 30 years experience in industry, entrepreneurship, and technology commercialization

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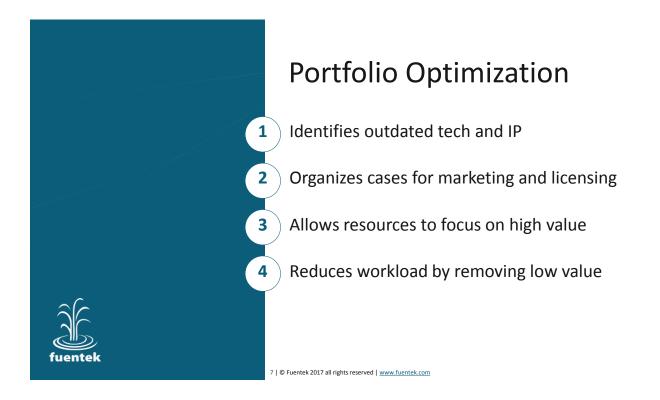
Proactively and Strategically Managing IP



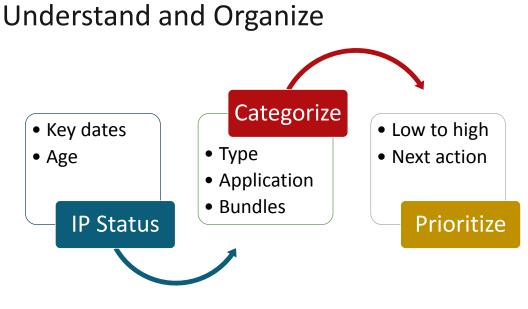






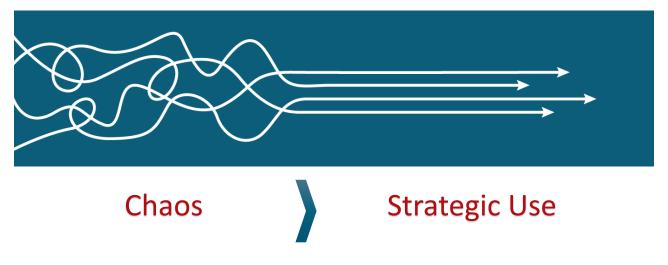


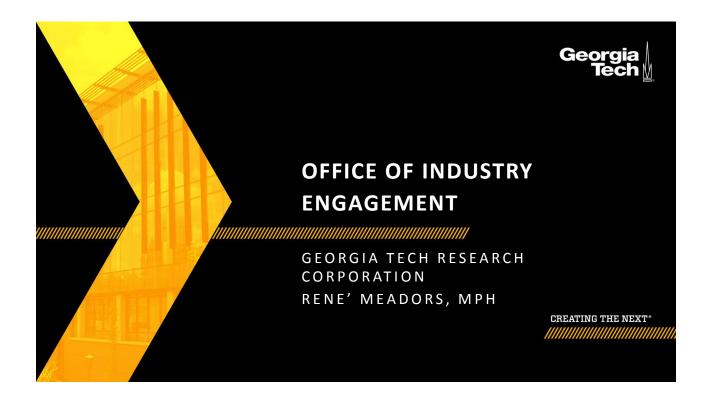




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Ideas and Case Studies





RENÉ MEADORS

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BS – Georgia Institute of Technology (biology) MS – Georgia State University (public health) MBA – Georgia Institute of Technology Expertise in licensing and marketing



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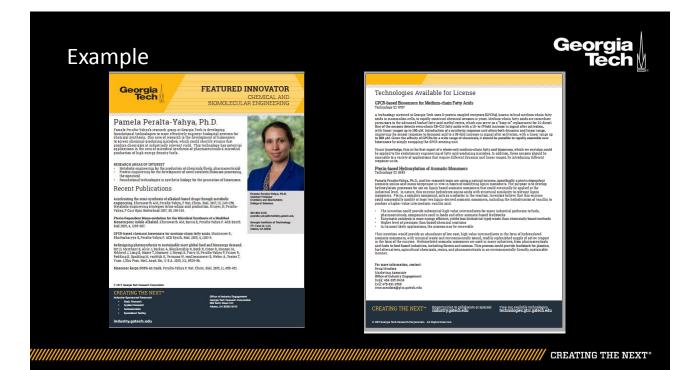
Marketing strategies: overview

- Portfolio Optimization/Packaging
- Industry Related Tips/Tactics
- Maximizing Impact with Collaborators
- Case Study: 3M
- Resources and Tools

Portfolio Optimization/Packaging

- Know your portfolio and your market
 - Packaging by researcher, industry, or topic of interest
- Work with your team
 - Never underestimate the value of teamwork!
- Think broadly and strategically
 - Take a holistic perspective instead of ad hoc
 - Think of alternative applications (you're the expert!)

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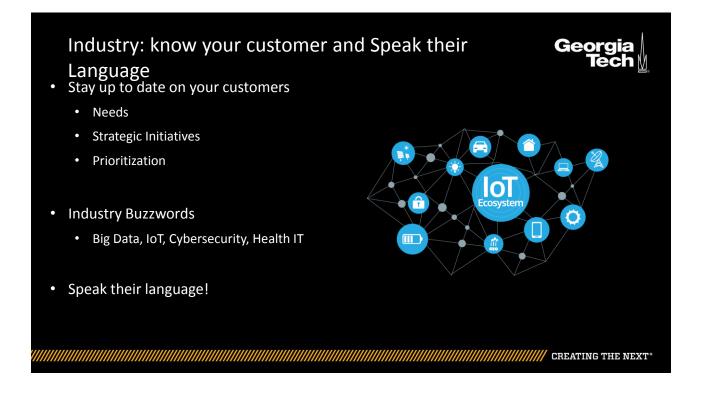




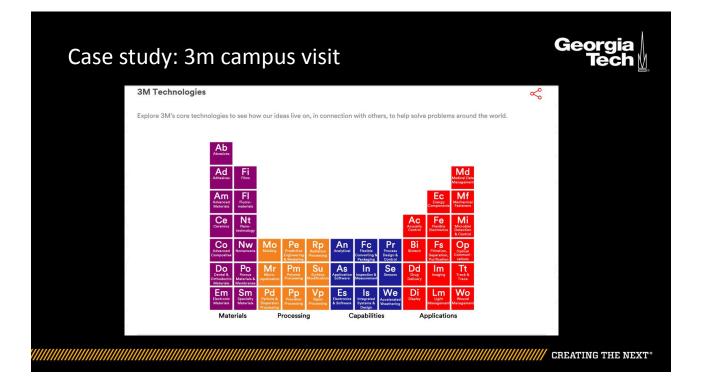
Autonomous Robotic Blimp

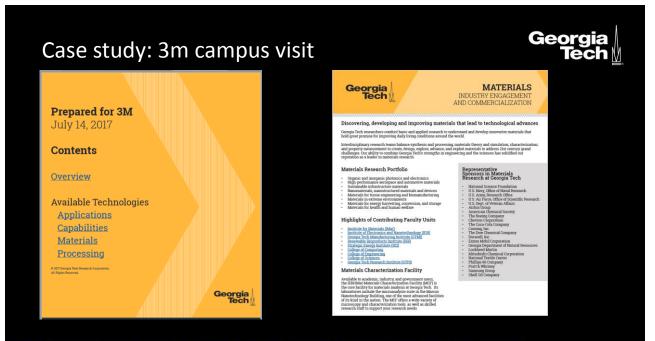
- Mini autonomous blimp with sensors that can be used to for human-robot interaction exploration and environmental mapping
- Ability to follow a human and recognize gestures
- Can be used to "see"

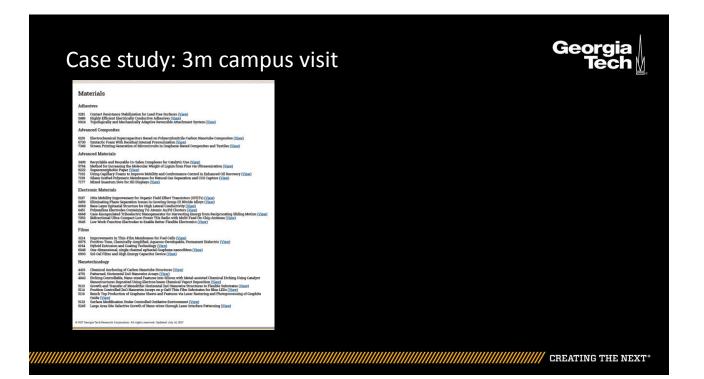












Tools and resources

- Contact Forms
- SalesForce
- InDesign
- BOLOs (Be on the lookout!)
- Internship Program



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Georg

CLEANING THE TECH TRANSFER CLOSET

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NICHOLE MERCIER

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Beginning the Process



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Docket Backlogs

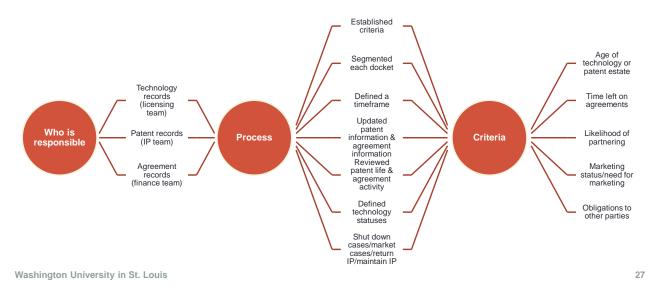
Without consistent pruning, dockets balloon

- · May be inherited
- May be busy
- · May not have systems in place

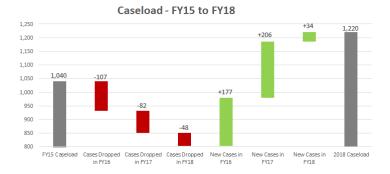
Important factors

- Clean data
- · Clarity on expectations
- Team approach
- Set targets

Our Approach



The Outcome



Dropped Patents by Phase of Development			
Phase of Development	Number of Patents Dropped	Savings Per Patent	Overall Savings
Not Filed	128	\$25,000	\$3,200,000
Provisional	24	\$21,000	\$504,000
US	27	\$10,000	\$270,000
PCT	20	\$10,000	\$200,000
Nationalized	30	\$10,000	\$300,000
Copyright	8	\$0	\$0
Total	237		\$4,474,000

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Where we are now

- Associate director gets regular updates
- Weekly "deals" meeting
 - · Each licensing team member presents approximately bimonthly
 - Whole docket perspective
- Licensing member receives a snapshot from analytics on:
 - Case load
 - Tech status
 - Marketing progress
 - Outstanding patent costs
 - Outstanding license fees
- Monitor cases "out" vs. cases "in"
- · Working on defining absolute timeframes for keeping unlicensed IP

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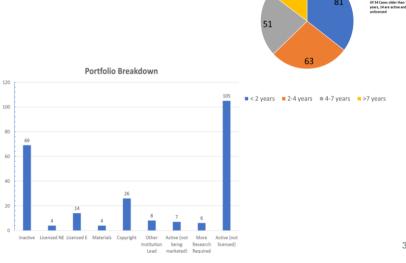
Case Age Breakdown

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Maintaining - Example

Licensing Team Meeting Agenda

- Portfolio Statistics
- Licensing/Marketing Activities
 - Top 5 technologies
 - Tech up for conversion
 - Update on recent marketing
- Culling Patent Portfolio
- Deal Flow
- Licensees Update
- New Technology Snapshot

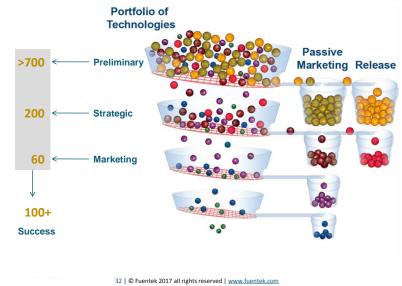


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Backlog Case Study

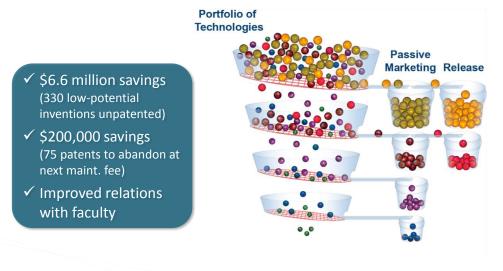
Case Study: From Reactive to Proactive

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Case Study: Short-Term Impact





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Case Study: Long-Term Impact

