## Strategic, Scenario, and Post-Crisis Planning: Choices, Challenges, and Changes

Karen Lee

**Director of Academic Affairs and Strategic Initiatives** 

Margie Smith-Simmons
Chief of Staff, Office of the Chancellor

Stephen P. Hundley

Senior Advisor to the Chancellor for Planning and Institutional Improvement

Professor of Organizational Leadership



### **Learning Outcomes**

Upon completion of our time together, participants should be able to:

- 1. Identify the purposes of planning.
- 2. Describe approaches to strategic, scenario, and post-crisis planning.
- 3. Discuss lessons learned and importance of communication in planning.
- 4. Develop action planning for a specific context.

### **Attendee Engagement**

 We will have periodic times when we ask you to provide a brief response in the chat pane to a question/prompt we give you

• Throughout the session, please register any questions in the **Q&A box** at the bottom of your screen; we will address these later in our time together



#### **Engagement #1**

- What is your (few word) definition of planning?
- In the chat pane, record your brief answer
- We will provide a brief recap of some of the major themes recorded from the chat pane

### **Engagement #2**

- Why is planning important in higher education contexts?
- In the chat pane, record your brief answer
- We will provide a brief recap of some of the major themes recorded from the chat pane

### **About IUPUI & Indiana University**

- IUPUI is a large, public, urban-serving, complex campus:
  - 17 degree granting units / IU and Purdue degrees / ~30,000 students
  - 52 years old (officially) / 7,000+ faculty and staff / "anchor institution" in Indy
  - \$1.7B annual operating budget / RCM model / decentralized structure & culture
- IUPUI is a core campus of Indiana University:
  - IU enterprise has 7 campuses & 2 regional centers throughout State of Indiana
  - IU is one of the largest employers in Indiana
  - IUPUI's efforts need to be derived from and aligned with broader IU strategies



### Integrated Planning: A Useful Approach

- **Sustainable:** With this approach, you build a culture of planning that is durable and brings focus to institutional progress and student success.
- **Collaborative:** Integrated planning engages stakeholders so that everyone with a stake in the institution is invested in the success of the institution.
- Aligned: Integrated planning aligns efforts across the institution: up, down, and sideways.
   It links planning to resource allocation and to assessment, so goals and initiatives have the resources they need to be achieved and progress can be measured.
- **Change-ready:** Institutions with integrated planning processes are poised to respond to a volatile environment.
- Source: Society for College and University Planning (<a href="https://www.scup.org/planning-type/integrated-planning/">https://www.scup.org/planning-type/integrated-planning/</a>)



### **Strategic Planning**

# Strategic Planning: Purposes

- Set organizational, unit, and individual directions
- Promote the priorities of the senior leadership team
- Advance the collective capabilities and performance of the organization
- Help the organization achieve its mission and vision
- Provide a framework for goal setting, resource allocation, and measurement
- See "Strategic Planning Process" handout for adaptable recommendations



- IUPUI's strategic plan, Our Commitment to Indiana and Beyond, reflects campuswide priorities important to our campus, city, and state:
  - Priority #1: The Success of Our Students
  - Priority #2: Advances in Health and Life Sciences
  - Priority #3: Contributions to the Well-being of the Citizens of Indianapolis, the State of Indiana, and Beyond
- 10 goals support these priorities, all led by an IUPUI administrative champions
- Plan developed in 2014 and refreshed it in 2018 prior to IUPUI's 50<sup>th</sup> Anniversary
- IUPUI plan derives from/aligns with broader Indiana University strategic plan



- The Success of Our Students:
  - Goal 1: Promote Undergraduate Student Learning and Success
  - Goal 2: Increase Capacity for Graduate Education
  - Goal 3: Transform Online Education
  - Goal 4: Optimize Our Enrollment Management
- Advances in Health and Life Sciences:
  - Goal 5: Leverage Our Strengths in Health and Life Sciences



- Contributions to the Well-being of the Citizens of Indianapolis, the State of Indiana, and Beyond:
  - Goal 6: Accelerate Innovation, Discovery, and Creative Activity
  - Goal 7: Deepen the Campus Commitment to Community Engagement
  - Goal 8: Strengthen Internationalization Efforts
  - Goal 9: Promote an Inclusive Campus Climate
  - Goal 10: Develop Faculty and Staff



- IUPUI's strategic plan provides a way to unify activities across campus
- The plan 'cascades down' to units; in turn, units 'align up' their contextspecific work to the larger campus plan
- Units report accomplishments and continuing/future priorities for all 10 strategic plan goals annually
- We exempted strategic plan reporting in 2020 because of COVID-19 scenario planning, but resumed doing so in 2021



### **Scenario Planning**

## Scenario Planning: Defined

- Scenarios are considered a valuable tool.
- Scenarios are outline of some aspects of future.
- Scenarios are used to help make better decisions.
- Scenario planning presents all complex elements together into a coherent, systematic, comprehensive, and plausible manner.

Source: Amer, M., Daim, T. U., & Jetter, A. (2013). A review of scenario planning. *Futures*, *46*, 23-40.



### Scenario Planning: Process

IUPUI engaged in campus-wide scenario planning exercises.

- Scenario 1: Return to Face-to-Face Teaching
- Scenario 2: Hybrid Face-to-Face and Online Fall, Spring Face-to-Face
- Scenario 3: Fall Online and Spring Face-to-Face
- Scenario 4: Fall Face-to-Face back to Spring Online
- Scenario 5: Entire Academic Year Online



#### Scenarios: Questions (generalizable)

- 1. What are the most *important priorities to consider or maintain* in this scenario?
- 2. What are the most *important actions to take* for this scenario?
- 3. What are the likely *hurdles to overcome* during this scenario?
- 4. What are the *human resource implications* for this scenario?
- 5. What are the *fiscal implications* for this scenario?
- 6. What are the *facilities implications* for this scenario?
- 7. What are the **technology implications** for this scenario?
- 8. Which stakeholder groups (internal/external) need to be engaged in this scenario?
- 9. What are important *messages to communicate* before/during this scenario?



## Scenario Planning: Report and Recommendations

- Scenario Planning Matrix
- Scenario Planning Executive Summary (~ 2 pages)
- Audiences for Scenario Planning Reports
- Crosscutting Themes
- Responsibility
- Informed Post-Pandemic Planning



### Post-Crisis (Pandemic) Planning

### Post-Crisis Planning: Overview

- In Spring 2021, we launched the IUPUI Working Group on Post-Pandemic Planning
- Purposes:
  - Capturing key lessons learned
  - Determining which pandemic-related interventions to keep
  - Identifying adaptations to processes and policies
  - Using recommendations to inform immediate and longer-term actions

## Post-Crisis Planning: Stakeholder Input

- Various stakeholder input methods
- Key questions:
  - What worked well?
  - What were challenges you identified?
  - What pandemic-related interventions do we need to maintain or adapt?
  - What are recommendations for our post-pandemic "new normal" life?
  - What additional suggestions or considerations would you like to share?



### Post-Crisis Planning: Identified Issues

Overview of Issues: Strengths, Concerns, and Opportunities		
Resiliency	Flexibility	
Collaboration	Communication	
Holistic wellbeing (safety; health)	Technology capabilities	
Productivity	Space utilization	
Image and reputation management	Engagement and community building	

Implemented (Re)Building Community Through Engagement Grant Program



Lessons Learned,
Importance of Communication,

& Reflection / Action Planning

#### Planning: Lessons Learned

- Executive sponsorship and broad stakeholder engagement is crucial
- Urgency can focus people's time, energy, and direction
- Clear timeline, process, deliverables, and check-ins are needed
- How will results of planning be used: By whom?/When?/To do what?
- Tensions between consistency and flexibility in using recommendations
- Context is everything; planning should reflect institutional values and culture
- Results should be actionable; planning cannot be a theoretical exercise



# Planning: Importance of Communication

- Leaders are often "in the know" but....
- A comprehensive engagement strategy is vital to keeping everyone informed
  - Audiences
  - Goals
  - Key messages
  - Tactics



### **Engagement #3**

- What planning recommendations or advice would you like to share from your experience and context?
- In the chat pane, record your brief answer
- We will provide a brief recap of some of the major themes recorded from the chat pane



# Reflection / Action Planning

- From our time together today, what have you learned and/or has been reinforced for you?
- What will you do as a result of our time together today?
- How will you enhance your own planning processes?

#### **Q&A / Discussion**

- In the Q&A box at the bottom of your screen, register your questions
- We will synthesize, summarize, and prioritize questions for our discussion

#### Contact Information:

Karen Lee klee2@iupui.edu

Margie Smith-Simmons smithsim@iupui.edu

Stephen P. Hundley shundley@iupui.edu



#### **Strategic Planning: Process Considerations**

Stephen P. Hundley, Ph.D., IUPUI

- 1. Recognize the need and context for strategic planning
- 2. Involve appropriate stakeholders in the strategic planning process
- 3. Scan the external environment and identify peer and aspirant benchmarks
- 4. Conduct a situational analysis (SWOT: strengths, weaknesses, opportunities, and threats)
- 5. Craft or clarify mission, vision, and values
- 6. Develop goals, objectives, and action steps
- 7. Determine performance metrics/indicators
- 8. Prioritize what needs to be accomplished
- 9. Secure or allocate the needed resources for implementation
- 10. Prepare an implementation timeline and responsibility matrix
- 11. Ready the organization for changes related to the strategic plan
- 12. Implement the strategic plan
- 13. Monitor and evaluate progress about the plan
- 14. Communicate accomplishments resulting from the strategic plan
- 15. Renew/refresh strategic plans at appropriate intervals and/or because of changed circumstances

#### Issues and Opportunities to Consider in Post-Pandemic Planning at IUPUI

Issue / Opportunity	Strengths	Concerns / Opportunities
1. Resiliency	Students, faculty, and staff members have	Prolonged and relentless nature of pandemic is
	displayed remarkable ability to adapt to rapidly	causing stress and potential for burnout. Many
	changing circumstances, and, in many instances,	individuals and work teams have taken on
	have been able to maintain continuity of mission-	additional responsibilities, some of which may not
	critical activities.	be sustainable over time. Stress management and
		mental health are concerns.
2. Flexibility	Remote learning and working options have	Need to manage expectations for remote learning
	provided stakeholders opportunities to accomplish	and working options in the future. Unevenness in
	critical functions in a flexible manner. Employees,	terms of provision of flexibility for students and
	in particular, appreciate working from home, while	employees during the pandemic. Reasonable and
	student-facing services/experiences have benefitted	situational flexibility needs to be balanced against
	from creative, flexible approaches during the	the goal of providing presence-based experiences
	pandemic.	for students and other stakeholders. What will our
		flexibility-related policies be going forward?
3. Collaboration	Cross-campus units came together during the	After pandemic-related needs subside, will IUPUI
	pandemic—especially in the early days and	units revert to a more silo mentality in terms of
	weeks—to rally around supporting students,	operations? How can we continue to work together
	employees, and community partners in a	for the well-being of our employees and students;
	collaborative manner organized around responding	provide equity, access, and need; and embed these
	to stakeholder needs. Information and resource	actions into our campus culture? The community
	sharing was encouraged to address needs, and	depends on employees and students being on
	technology tools helped facilitate collaboration	campus to use the services they provide (e.g.,
	during remote learning and working situations.	restaurants and hotels).
4. Communication	In general, stakeholders felt there was timely,	Invariably, unevenness exists in terms of how
	transparent, and informative communication from	messages "cascade down" to units, departments,
	university-, campus-, and unit-level contexts.	and individuals. Need to better coordinate timing,
	Websites, town halls, and other dissemination	media, and messages in future communication,
	efforts helped keep the campus community	including determining which level (university,
	informed, while also helping to promote a sense of	campus, or unit) or function takes the lead in
	"we are all in this together" during the pandemic.	crafting and disseminating information.

Issue / Opportunity	Strengths	Concerns / Opportunities
5. Holistic wellbeing,	Students, faculty, and staff appreciated the	Some feedback suggested that individuals received
including health and	university and campus approach to prioritizing	too many requests for random mitigation testing.
safety priorities	health and safety, including making evidence-	Ongoing concerns exist regarding the university's
	based decisions concerning policies, procedures,	approach to requiring vaccinations of stakeholders.
	and approaches. Mitigation testing, cleaning	How will the campus maintain protocols for
	protocols, use of Personal Protection Equipment,	cleanliness going forward? Beyond physical
	and leveraging the university's health-related	health, there are ongoing needs to address mental
	experts were seen as clear strengths.	health and other wellbeing related needs (burnout,
		isolation, personal resource constraints, etc.). Also
		of concern was lack of critical mass of people on
		campus, causing safety concerns.
6. Technology	Generally, technology capabilities (Zoom, file	Uneven access by some stakeholders to technology
capabilities	access/sharing, self-service tools, etc.) worked well	tools and resources, thereby contributing to
	in helping students, faculty, and staff be able to	anxiety, loss of productivity, or inequitable
	maintain continuity of mission-related functions.	opportunities to perform role-related expectations.
	Considerable support and resources to learn or	Need to be more proactive in preparing for future
	improve use of technologies was appreciated.	disruptions through technology-oriented business
		continuity planning.
7. Productivity	Nearly all mission-related functions continued	Lack of technology capabilities hindered some
	uninterrupted during the pandemic. Some	employees from optimal performance during
	employees reported being more productive in a	remote work situations. Outside issues (dependent
	remote work situation, evidenced through	care, children attending school from home, health
	demonstrated gains in certain areas (publications,	impacts, etc.) resulted in uneven productivity for
	external funding, etc.). Many employees were able to access materials remotely, keep in touch, and	some employees. Not all roles/functions could be accomplished remotely, resulting in inequities
	· · · · · · · · · · · · · · · · · · ·	
	collaborate with colleagues via Zoom and other collaboration tools.	and/or loss of productivity. Zoom fatigue was also
8. Space utilization	Flexibility, technology capabilities, and	frequently mentioned.  Review space for efficiency. Can we keep some
o. Space utilization	productivity has potentially redefined what space	employees off campus or in a hybrid way to bring
	utilization means for individuals and functions.	employees of campus of in a hybrid way to bring employees located off campus back to on campus?
	Many spaces were effectively repurposed to meet	Determine what space can/should be reallocated.
	emerging needs, such as mitigation testing.	What have been pandemic-related lessons learned?
	emerging needs, such as midgadon testing.	what have been pandenne-related lessons learned?

Issue / Opportunity	Strengths	Concerns / Opportunities
9. Perceptions of our	Quality education from quality programs. Very	Are we "technology rich, but expertise poor?" We
quality/reputation	robust and dynamic campus experiences	need to assure our students and parents that they
	complimented with hybrid and online offerings.	are still receiving the usual, or even better, IUPUI
	Our graduates are prepared to succeed anywhere	experience with the knowledge gained from
	but many choose to stay in the area and state.	teaching online (i.e., we know how to do things
	Lessons learned during pandemic can serve our	better). Encourage students to document their
	students well in the working environment.	experience during the pandemic to serve them in
		the future.
10. Engagement and	Creative engagement strategies were deployed to	Students especially feel disconnect and without the
community building	provide opportunities to keep stakeholders	usual campus experience. Explore ways to engage
	connected to each other. Greater participation in	students in the classroom to help them feel
	meetings and events were realized due to Zoom	connected to other students. Engage entering 2020
	and similar technologies.	students in new on-campus experiences to which
		2021 entering students are invited. High numbers
		of attendance does not always equate to
		engagement. We need to be creative with
		engagement opportunities.