

American Chemical Society



# Division of Chemical Education

## 2024 Strategic Plan Summary & Overview

Jan 19, 2024



# 2024 Strategic Plan is informed by:

## 2023 DEIR Task Force Report (recommendation summary)

### 2017 Strategic Plan (abridged summary)

**Mission:** To engage its' global network of members by communicating, promoting and effectively identifying opportunities and resources responsive to the spectrum of chemistry teaching and learning environments.

**Goal 1: Communication.**

**Goal 2: Idea Exchange.**

**Goal 3: Professional Development.**

**Goal 4: Resources.**

1. Conduct a Qualitative Self-Study
2. Reevaluate Committee Member Recruitment and Selection
3. Revise Division Mission and Objectives statements

### Retreat members' participation (influenced by our perspectives and experiences)

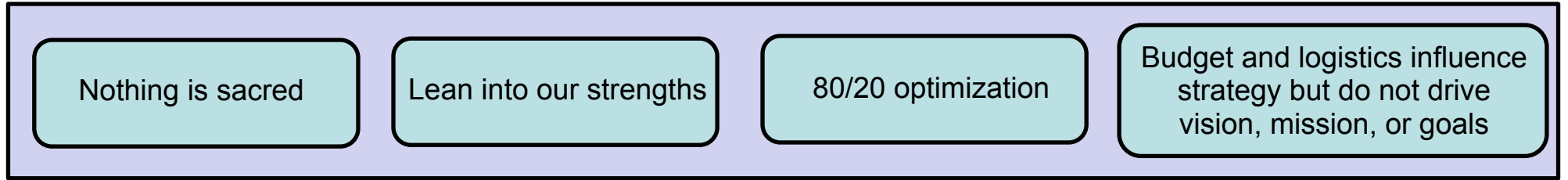
Troy Alivio	Asst. Prof, Nicholls State University
Laura Anna	Prof., Montgomery College
Thomas Bussey	Assoc. Prof, University of California San Diego
Scott Hawkins	Teacher, St. Ignatius High School
Nicole James	Asst. Prof, Reed College
Resa Kelly	Prof., San Jose State University
Robert Kojima	Assoc. Prof., San Diego City College
Jennifer Lewis	Program Director, NSF; Prof. University South Florida
Matt Mio	Prof., University of Detroit Mercy
Amiee Modic	Teacher, Duchesne Academy of the Sacred Heart
Rick Moog	Prof., Franklin and Marshall College
Ryan Stowe	Asst. Prof., University of Wisconsin-Madison
Adrian Villalta-Cerdas	Assoc. Prof., Sam Houston State University
Paulette Vincent-Ruz	Asst. Prof., New Mexico State University
Zakiya Wilson-Kennedy	Assoc. Prof. & Asst. Dean, Louisiana State University

### 2023 Membership Survey (top 5 themes)

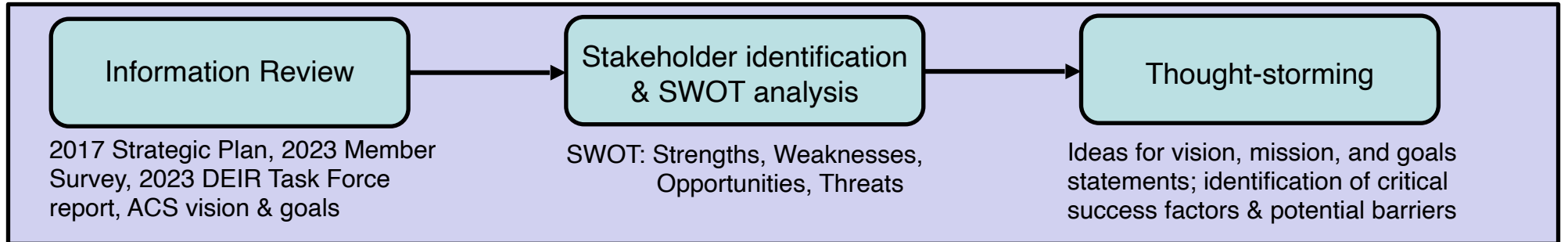
What went well	What could be better	Where to focus
Communication	Communication	DEI
Resource sharing	Professional development	Resource use
BCCE	Resources	Teaching methods
Engagement	Engagement	Target audience
Idea exchange	Idea exchange	Division structure

# 2024 Strategic Plan was developed through:

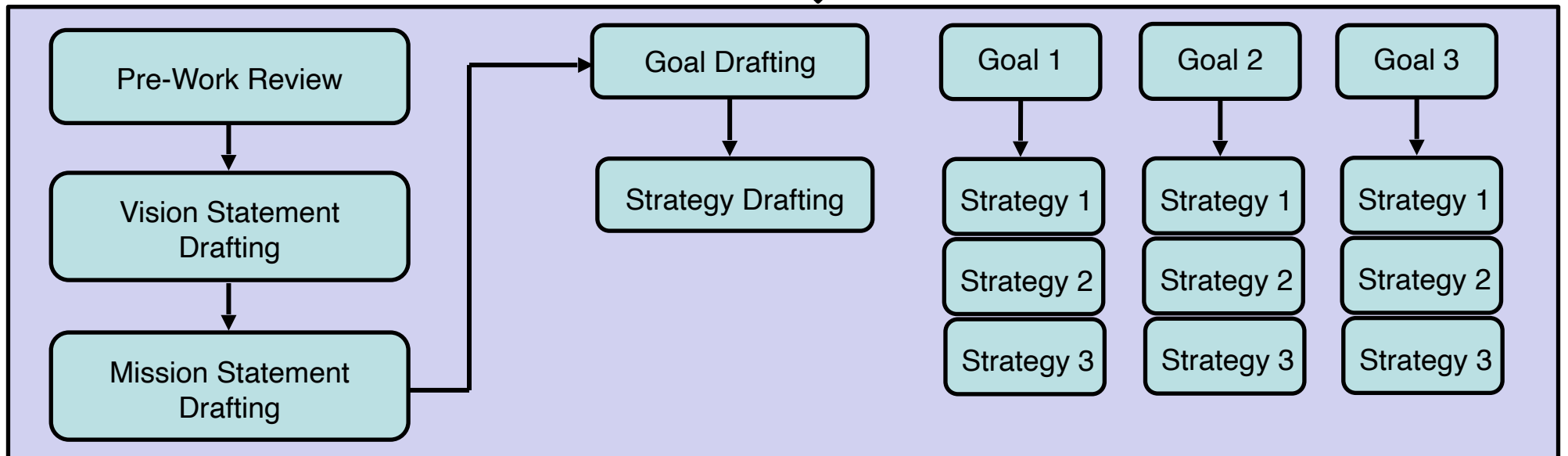
Guiding Ideas



Individually  
Prior to Strategic  
Planning Retreat



At retreat,  
facilitated by ACS  
representatives Bill  
Carroll and Larry  
Krannich





**Vision:** Advancing chemistry education for all



**Mission:** Foster a vibrant and inclusive community of educators and researchers to improve the teaching and learning of chemistry



### Goal 1

#### Engagement & Inclusivity

Cultivate welcoming and responsive chemical education communities.

##### S1. Governance Structures & Committees

Create task force to solicit committee input & info to review governance structure and responsibilities, recommend improvements for the membership by Fall 2024 National Meeting

##### S2. Programs & Events

Create 3 social networking opportunities by Fall 2025 National Meeting

##### S3. More Equitable & Accessible Practices

Create and communicate DEIR grounded best practices for committee operations by Spring 2025 National Meeting

### Goal 2

#### Professional Development

Engage chemistry educators and education researchers at all levels in a wide range of high-quality, accessible learning experiences

##### S1. Professional Learning Opportunities

Implement three new professional learning programs by Q3 2025 addressing each: secondary practitioners, postsecondary practitioners, and chem ed researchers

##### S2. Accessibility for Resources

Examine and revise financial structures to provide funding that serves DivCHED membership (e.g., new programming, other activities) by Q4 2024

##### S3. Collaboration

Implement a new professional learning experience bringing chemistry education professionals together with 1+ other communities with complementary expertise by Q3 2025

### Goal 3

#### Identifying & Communicating Value

Build and communicate the unique benefits and role of DivCHED

##### S1. Information Dissemination

Launch and gather user experience feedback from a diverse constituency of members about the new DIVCHED website by end of 2024.

##### S2. Building Value & Branding

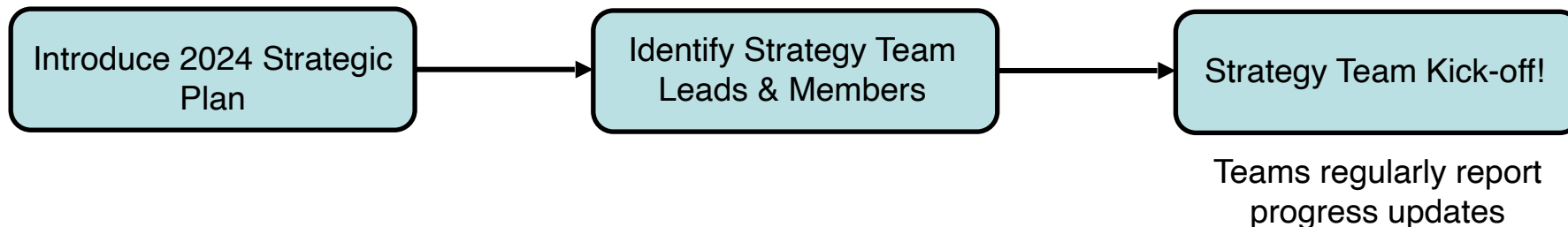
Assign the PR committee and develop and present to the Executive Committee (ExComm) two branding strategies by the end of 2025

##### S3. Documentation, Build Institutional Knowledge

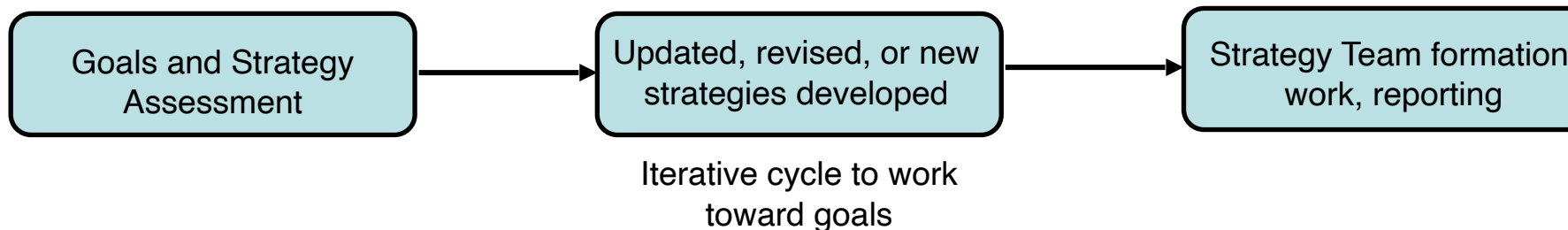
Assign the PR committee to do an inventory of at least 15 DIVCHED resources by Fall 2025.

# 2024 Strategic Plan Timeline

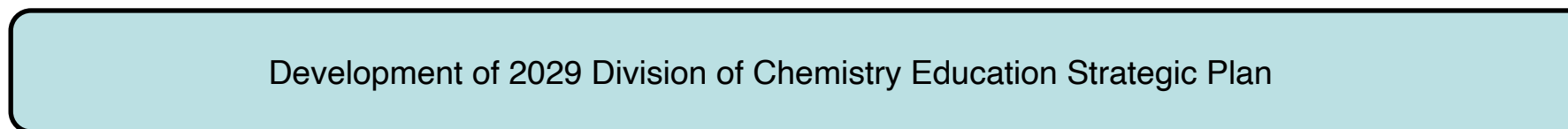
Spring 2024



2025



2029



# Call to Action – Which goal and strategy speaks to you



- To help us know which strategies you are interested in, please use the QR code or link to complete the form.

BECOME A VOLUNTEER - MAKE A DIFFERENCE



<https://www.divched.org/form/strategic-plan-sign-up>