

Application for Appointment to Board, Commission, Committee, Task Force or Position

Applicants appointed by the Board of Supervisors will be required to take an oath of office. All applications will be kept on file for one year from the date of application.

Public Records Act

Applications are public records that are subject to disclosure under the California Public Records Act. Information provided by the applicant is not regarded as confidential except for the addresses and phone numbers of references and the applicant's personal information including home and work addresses, phone numbers and email address.

Form 700 Conflict of Interest Code
[California Fair Political Practices Website](#)

Please note that appointees may be required by state law and county conflict of interest code to file financial disclosure statements.

Which Boards would you like to apply for?

Napa County Flood Control and Water Conservation District: Submitted

Category of Membership for Which You Are Applying

Floating Alternate

Profile

Jay _____ Kouba _____
First Name Middle Initial Last Name

_____ _____
Email Address

_____ _____
Home Address Suite or Apt

SAINT HELENA _____ CA _____ 94574
City State Postal Code

Which supervisorial district do you reside in? *

District 3

To find your supervisorial district go to <https://www.countyofnapa.org/1334/About-the-Board>, click on "Look Up My District" and enter your address.

_____ _____
Primary Phone

Self employed part-time
Employer

Consultant to True North
Venture Partners
Job Title

Biotech and Chemical
Executive
Occupation

Education/Experience

PhD Chemistry, Harvard University B.S. Stanford University MBA University of Chicago

Name and occupation of spouse within the last 12 months, if married. (For conflict of Interest purposes)

Patricia Kouba, retired

Resume

[2025-01_Jay_Kouba_Resume.pdf](#)

Upload a Resume

Letter of Recommendation or Supplemental Attachments

Professional or occupational license, date of issue, and expiration including status

References: Provide names and phone numbers of 3 individuals who are familiar with your background.

Michelle Dea, [REDACTED] City Council, [REDACTED] Anne Cottrell, Napa County Supervisor, [REDACTED] Marc Frankenstein, Chair, Napa Commission on Aging, [REDACTED]

Community Participation

Please explain your reasons for wishing to serve and, in your opinion, how you feel you could contribute.

Over the last year I have served the city of St. Helena on the Measure H (Water and Wastewater Bond) Oversight Committee and the Water and Wastewater Advisory Committee. I have learned a great deal about the complexity of the potable water supply system, the criticality of effective wastewater treatment, the challenge of managing fish habitat and the interdependency of the component parts. Water is the lifeblood and the vulnerability of the County and I hope to offer my experience to the management of water issues.

Nature of activity and community location

Water and Wastewater Advisory Committee, St. Helena Measure H Oversight Committee, St Helena Director, Monarch Justice Center Co-Chair Napa County Elder Abuse Task Force

Other County Board/Commission/Committee on Which You Serve/Have Served

2022-2023 Napa County Grand Jury Currently Commissioner, Napa County Commission on Aging

Public Actions that may impact Credit Rating (List all court or other public administration actions impacting your credit rating within the past ten (10) years)

None

Electronic Signature Agreement

I meet the criteria required to serve in this position.

Yes No

I declare under penalty of perjury that the foregoing is true and correct.

Yes No

Please Agree with the Following Statement

By checking the "I agree" box below, you agree and acknowledge that 1) your application will not be signed in the sense of a traditional paper document, 2) by signing in this alternate manner, you authorize your electronic signature to be valid and binding upon you to the same force and effect as a handwritten signature, and 3) you may still be required to provide a traditional signature at a later date.

I Agree

Electronic Signature (First M. Last)

Jay K. Kouba

Date

February 4, 2026

JAY KOUBA

- **Creative Strategic Thinking.** Challenged convention in a \$20+ billion global chemicals and polymers enterprise creating options for growth through biotechnology, plastics recycle and sports apparel retailing. Focused industrial biotech start-up on high margin chemical markets years before the venture community shifted their focus from fuels to chemicals. Led County and non-profit leaders in developing new strategy for addressing elder abuse
- **Translation of Science to Business.** Shifted marketing strategy for an R&D services firm from a focus on technology organizations to the competitive pressures facing the businesses. Built clean-tech start-up from zero and sold the business to a major chemical company. Founder of two financed industrial biotech companies
- **Organizational Change Leadership.** Led a large organization through a 40% downsizing and simultaneously improved the morale, productivity, accountability and reputation of the organization.
- **Disciplined Decision Processes.** Implemented stage gate project management and portfolio decision processes. Developed measurement systems for strategic alignment, financial reward and portfolio balance.
- **Business Breadth and Leadership.** P&L responsibility for growing business with revenues of \$500 million. CEO of public biotech company. Public and private board experience. Translated business experience to public service roles in the Napa County Commission on Aging and Napa County Elder Abuse Task Force

EDUCATION

MBA, University of Chicago, 1991

Post-doctoral, University of California, Berkeley, 1979

MS, PhD, Chemistry, Harvard University, 1978

BS, Chemistry, Stanford University, 1974

EXPERIENCE

MONARCH JUSTICE CENTER

2024 to present

Monarch is a collaboration of public and private agencies dedicated to easing the heavy burden that complex, bureaucratic systems place on survivors of domestic violence, human trafficking, child abuse, elder abuse, and sexual assault

Director

ELDER ABUSE TASK FORCE**2023 to present**

The Task Force is sponsored by the Monarch Justice Center and is a collaboration of public and private agency leaders committed to the prevention of and response to elder abuse in Napa County. The task force recommends actions to change the systems and practices around elder abuse.

Co-Leader

NAPA COUNTY COMMISSION ON AGING**2023 to present**

The Commission is appointed by the Board of Supervisors and is an advisory body on issues facing older adults. The Commission is a network of public, business and non-profit leaders with focus areas in housing, transportation, caregiving and isolation.

District 3 Representative

NAPA COUNTY GRAND JURY**2022-2023**

The Grand Jury is sponsored by the Superior Court. It conducts investigations and provides recommendations on the performance of local government entities

Juror

SYNATA BIO**2015 to present**

Synata Bio is a private company in Warrenville, IL focused on the biological conversion of synthesis gas to valuable chemical products. The company was created and funded by True North Venture Partners following the acquisition of the assets of Coskata, Inc

Director, TNVP Operating Partner

TRELYS, INC.**2012 to 2021**

Trelys was a private company in San Francisco, California focused on biological approaches to transforming low-cost methane into high value products for agriculture.

Founder, Director, CEO

SILURIA TECHNOLOGIES**2012 to 2013**

Siluria was a private company in San Francisco, California which developed a commercially viable technology for the oxidative coupling of methane to ethylene. The company raised more than \$200 million in financing and now, as a division of an international engineering firm, is pursuing commercialization options in chemicals and fuels.

Interim CEO and Director from October 2012 to February 2013

FIRST GREEN PARTNERS**2011 to 2014**

First Green Partners was a venture investment company founded by Doug Cameron and Tom Erickson. In December 2011, First Green Partners established a joint venture with Warburg Pincus with committed capital of \$355 million. The firm was focused on investing in and building successful start-ups in renewable and fossil carbon.

Director

METABOLIX**2006 to 2013**

Metabolix was a public company (MBLX) in Cambridge, Massachusetts commercializing PHA bio-polymers produced by fermentation of corn sugar, or grown in crops. In addition the company was commercializing technology for the biological production of high value chemical products

Interim CEO from May 2007 to April 2008

Chairman, Board of Directors, Member Audit & Governance Committees

VIRENT**2006 to 2013**

Virent was a private venture-backed company in Madison, Wisconsin focused on the chemical conversion of bio-based feedstocks to liquid fuels and chemicals. The company had a development partnership with Shell and equity ownership by Shell, Cargill and Honda. A demonstration unit was constructed at their facility in Madison.

Chairman, Board of Directors

TETRAVITAE BIOSCIENCE**2007 to 2011**

TetraVitae was a private venture-backed company in Chicago, Illinois focused on fermentation technology for industrial chemicals. Developed a strategy for a family of chemical products and deployment through ethanol plant retrofits. Raised \$10 million in financing and build a highly productive lean organization from nothing. The company was acquired by Eastman Chemical In October 2011.

CEO from 2008 to 2011

Vice Chairman, Board of Directors from 2007 to 2011

SYMYX TECHNOLOGY**2006 to 2007**

Symyx was a public company in Santa Clara, California and the premier provider of hardware, software and services for high through-put discovery and optimization of catalytic chemical transformations.

Vice President, Collaborations Marketing

INNOVENE**2004 to 2005**

Innovene (a subsidiary of BP PLC) was one of the world's largest petrochemical and refining companies with revenues of \$22 billion, 24 manufacturing sites in eight countries and 8300 employees. In April 2004, BP announced its plan to spin-off Innovene in a multi-billion dollar IPO. In December 2005, BP sold Innovene for \$9.0 billion to Ineos in the largest leveraged transaction in Europe to date.

Senior Vice President, Strategy, Marketing and Technology

Responsible for...

- *Corporate, product line, investment, marketing and growth strategies.*
- *Development and launch of the Innovene brand.*
- *Execution of growth strategies based on the coordination of marketing and technology*
- *P&L for technology licensing and catalyst sales (>\$100 million revenue)*

BP PETROCHEMICALS**1999 to 2004**

A global, petrochemical company with \$16 billion in revenue and 15,000 employees, in 35 major locations. Part of BP PLC, a \$250 billion global integrated oil company.

Vice President of Marketing, Sales and Logistics (2003 – 2004)

Responsible for...

- *Transforming chemicals businesses from a sales orientation to a marketing orientation*
- *Implementation of cost-to-serve price management system.*
- *e-Business implementation*

Vice President of Chemical Technology (1999 – 2003)

Responsible for...

- *Technology strategy and technology capability within the chemical business and more broadly within BP Plc*
- *BP Petrochemicals global technology development program, \$230 million budget and 1,200 employees*
- *Organizational change: 70% leadership turnover, 40% downsizing of staff, closure of three facilities, project and portfolio management, performance measurement.*

AMOCO CHEMICAL COMPANY

1993 to 1998

A \$6 billion unit of Amoco Corporation with 10,000+ employees globally.

Manager of Research, Chemical Intermediates (1996 – 1998)

Direct responsibility for 230 employees and \$42 million budget

- *Created commercial alignment, project accountability, management capability.*

Global Business Manager, Purified Terephthalic Acid (1994 – 1996)

Leadership responsibility for \$500 million revenue global business.

- *Coordinated strategic, operational and pricing decisions across Europe, Asia, Americas.*
- *Corporate approval of two major capital projects (\$700 million).*
- *Initiated transformational technology development project (project X).*

Director of Strategic Planning (1993 – 1994)

Strategic planning support for business units across Amoco Chemical Company. Enabled strategic execution through capability evaluation and development.

AMOCO TECHNOLOGY COMPANY

1992 to 1993

A venture unit within Amoco Corporation

Director of Special Projects

Conducted valuation of high technology businesses in microlasers and biotechnology. Offered alternatives for disposal including partnerships, sale, IPO.

AMOCO CHEMICAL COMPANY

1980 to 1992

Sales Account Manager, Purified Terephthalic Acid (1991 – 1992)

Steward of long term relationships with major North American customers. Ongoing business of \$150 million per year growing at 5%. Negotiated settlement of \$100 million contract dispute.

Business Manager, Purified Terephthalic Acid, (1988 – 1991)

Created polyester value chain market analysis. Achieved corporate approval of three major investments.

Business Development Representative (1985 – 1988)

Commercialized new small volume product. Conducted acquisition evaluation of OPP film based on economic, strategic and market analyses.

Research Chemist (1980 – 1985)

Successfully developed novel process for 1,4-butanediol.

PURDUE UNIVERSITY

1979 to 1980

Assistant Professor of Chemistry