

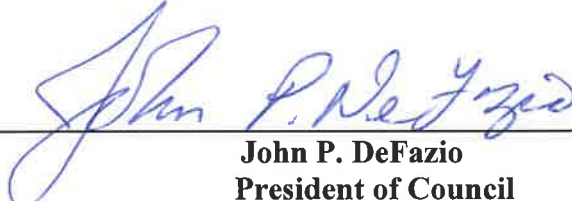
APPOINTMENT

Approving the appointment of Mary Hays Warmbrodt to serve as a member of the Council of Friends organization (North Park), for a term to expire on July 12, 2018.

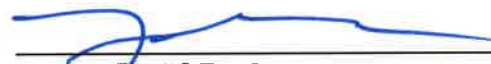
SPONSOR: COUNCIL MEMBER KIRK

In Council July 12th, 2016.

Read and approved by Motion of Council.



John P. DeFazio
President of Council

Attest: 

Jared Barker
Chief Clerk
Allegheny County Council



COUNTY OF ALLEGHENY

OFFICE OF THE COUNTY COUNCIL
119 COURTHOUSE · 436 GRANT STREET
PITTSBURGH, PA 15219
PHONE (412) 350-6490 · FAX (412) 350-6499
COUNCIL@COUNTY.ALLEGHENY.PA.US
WWW.COUNTY.ALLEGHENY.PA.US/COUNCIL

Nomination for Appointment

Friends of the Parks Nomination Form

Council Member Cindy Kirk

Nominee: Mary Hays Warmbrodt

Address: 10125 Deer View Point Wexford, PA 15090

Phone: 412-977-0450 Email: warmbrodtmh@gmail.com

This nominee shall be a member of the Council of Friends of North
Park. He/She is representative of:

- | | | | |
|--------------------------|-------------------------|-------------------------------------|----------------------------|
| <input type="checkbox"/> | Labor | <input type="checkbox"/> | Disability Community |
| <input type="checkbox"/> | Education | <input type="checkbox"/> | Sports & Athletic Programs |
| <input type="checkbox"/> | Environmental Advocates | <input type="checkbox"/> | Landscape Architecture |
| <input type="checkbox"/> | Historic Preservation | <input checked="" type="checkbox"/> | Other (please specify) |

Technology and Marketing

Council Member Signature: 

Date: 7/8/16

MARY HAYS WARMBRODT

10125 Deer View Point

Wexford, PA 15090

412-977-0450

warmbrodtmh@gmail.com

CHEMICALS AND POLYMER TECHNOLOGY/TECHNICAL MARKETING CONSULTANT

SUMMARY OF QUALIFICATIONS

A demonstrated technology professional, with technical marketing experience, highly proficient at developing practical solutions to process problems and driving new technology to commercialization. Leverages diverse background in chemicals and polymers for technical achievement, creating technical strategy, and communicating technology to all levels. Effective at leading a technical team or working as part of a team to develop and implement new technology and optimize processes. Experience in market analysis and customer benchmarking. Motivated by solving problems that remove barriers to success. Continually seeking to improve processes resulting in new product creation and cost savings. Competences include:

TECHNOLOGY AND MARKETING EXPERTISE

Organometallic catalysis/
polypropylene (PP) catalysis
Technology transfer
Project management
Process chemistry
Data analysis
Trend analysis

Laboratory Management
Stage Gate Process
Technology strategy
Laboratory safety
Technology exchange/ vendor
relations
Cost reduction/containment

New product development
Market analysis
Competitive benchmarking
E-learning presentations
Marketing media creation
Executive summary report
Staff management/ mentoring

PROFESSIONAL EXPERIENCE

PPG INDUSTRIES – Pittsburgh, PA

Technical Marketing – Protective and Marine Coatings

2011 – present

Prepare detailed market analysis summaries to guide efficient sales and R&D strategies. Analyze and select key technical data to highlight in technical marketing materials for both internal and external distribution.

- Generated overview and comparison of competitor products within specific business segment that guided the market positioning of a new PPG product
- Provided overview and analyses of a business segment that focused sales force on a specific vessel size/type, optimizing efficiency and sales opportunity
- Analyze internal and external market data and communicate trends and opportunities while benchmarking with competitors
- Equip global sales staff with e-learning presentations containing pertinent proprietary technical information and market strategy; craft technical marketing materials for new product launches

SUNOCO CHEMICALS – Pittsburgh, PA

1988 – 2009

(Formerly Aristech Chemicals purchased by Sunoco in 2001.)

Master Scientist (2008-2009)

Authored technical and executive summary reports that provided project analyses and recommendations for technical and business decisions for technology and commercial groups. Led technology exchange with polypropylene catalyst vendors to maximize technology options for commercial facilities. Crafted short and long-term catalyst strategies for the polypropylene business.

- Drove technology exchange with catalyst vendors that resulted in over \$0.5 million dollar savings due to lost time prevention at plant
- Implemented a compliant catalyst system for customer retention
- Enabled new product development via catalyst technology

Technical Manager – Polypropylene Catalyst Group (2001-2008)

Led catalyst technology group (PhDs, BS, technicians) in the development, recommendation and implementation of plant technologies to enable new products, reducing costs and increasing production efficiencies. Identified, hired and mentored laboratory personnel.

- Collaborated with Procurement Group to save \$1.5 million/year in catalyst costs in 2007
- Developed credible relationships to gain access to new technologies and opportunities for product growth by serving as technical liaison between Sunoco and catalyst vendors
- Drove shift in catalyst group contribution from that of simple technical support to being a driving force in day to day business
- Appointed to represent technology organization at the Corporate Safety Committee where company safety policy was established
- Streamlined catalyst testing process for higher efficiency across multiple projects
- Provided tactical and strategic expertise on catalyst selection, implementation and optimization resulting in the commercialization of multiple technologies
- Initiated the presence of laboratory technicians at commercial sites during plant tests.
- Maintained safe operation of high risk/high pressure reactor laboratory (varied technologies)
- As part of leadership team, developed and communicated Research & Technology (R & T) Vision, to R&T and Commercial groups

ARISTECH CHEMICALS - Pittsburgh, PA *(Acquired by Sunoco Chemicals in 2001)*

Technical Manager – Organometallic Group (1999 – 2001)

Managed both plasticizer alcohols and polypropylene catalyst groups and projects until sale of plasticizer business. Provided catalyst technical support to plasticizer and polypropylene commercial facilities.

- Developed and implemented uniquely efficient catalyst reactivation plan, with team, that reduced catalyst cost by \$1million (30%) and won Aristech's highest quality award
- Created general catalyst screening protocol for polypropylene lab that allowed the option of cost savings from use of multiple catalyst vendors
- Assisted in the transition of company ownership by closing one laboratory location and consolidating lab personnel, equipment and reagents to one site

Section Supervisor (1996 – 1999)

Moved from providing laboratory technical support to developing the operational plan with plant personnel. Supervised and developed PhD and technician in plasticizer alcohols group.

- Led laboratory team to take over licensor functions, such as modifier addition to catalyst, for higher performance and cost savings
- Routinely supplied catalyst activity to plasticizer alcohol plant for operational decision making and determination of optimal activity from catalyst regeneration

Research Chemist/Sr. Research Chemist (1988 – 1996) Acquisition of 2 corporate patents (PP comonomers)

EDUCATION

University of Rochester - Post Doctorate - Silyl-Iridium Catalysis
 Washington University in St. Louis - PhD – Inorganic Chemistry (AAUW Fellow)
 University of Missouri-St. Louis - BA Chemistry (Summa Cum Laude)

PROFESSIONAL DEVELOPMENT & TRAINING

Completed numerous internal and external management and leadership courses, including:

- Managing Technical Professionals and Organizations (MIT – Sloan)
- Strategic Decision Making (Center for Management Research)
- Strategies for Enhancing Executive Influence (Center for Management Research)

COMMUNITY INVOLVEMENT

Orphan Alliance of Southwestern PA

The Open Table (Poverty Transformation Model)



CINDY KIRK DISTRICT 2

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CYNTHIA.KIRK@ALLEGHENYCOUNTY.US
[HTTP://WWW.ALLEGHENYCOUNTY.US/COUNCIL](http://www.allegHENYcounty.us/council)

COMMITTEE MEMBER OF:
APPOINTMENT REVIEW
EXECUTIVE
HEALTH & HUMAN
SERVICES
PARKS
PUBLIC WORKS
SPECIAL COMMITTEE ON
MARKETING

July 13, 2016

Ms. Mary Hays Warmbrodt
10125 Deer View Point
Wexford, PA 15090

Dear Ms. Warmbrodt:

This letter is to inform you that at the Regular Meeting of Allegheny County Council held on July 12, 2016 Council approved your appointment to serve as a member of the Council of Friends to North Park for a term to expire on July 12, 2018.

Congratulations on your appointment and we wish you the best of luck in this undertaking. We look forward to receiving your recommendations and stand willing to assist you in any way you believe appropriate.

Yours truly,

Cindy Kirk
District 2 Representative

cc: Andy Baechle, Director, Allegheny County Parks Department

CK/sb