MEMO TO:

Senator Lehner, Chairman

Education

FROM:

Senate Rules and Reference Committee

DATE:

April 11, 2018

The Senate Committee on Rules and Reference has assigned the following appointment by the Governor to your Committee for review:

Charles M. Froehlich, from Avon Lake, Lorain County, Ohio, as a Member of the State Board of Education for a term beginning March 26, 2018 and ending at the close of business December 31, 2018.

Larry Obhof, Chairman

Kenny Yuko

Dave Burke

John Eklund

Mart Huffman

Gayle Manning

Charleta B. Tavares

Bob Peterson, Vice Chairman

Edna Brown

Bill Coley

Randy Gardner

Stephanie Kunze

// ,,

Scott Oelslager

Cecil Thomas

2018 MAR 28 AM 8: 59

#### STATE OF OHIO

# Executive Department

OFFICE OF THE GOVERNOR



### Columbus

I, John R. Kasich, Governor of the State of Ohio, do hereby appoint, Charles M. Froehlich, from Avon Lake, Lorain County, Ohio, as a Member of the State Board of Education for a term beginning March 26, 2018 and ending at the close of business December 31, 2018.



IN WITNESS WHEREOF, I have hereunto subscribed my name and caused the Great Seal of the State of Ohio to be affixed, at Columbus, this 26th day of March in the year of our Lord, Two Thousand and Eighteen.

John R. Kasich Governor

#### CHARLES M. FROEHLICH

#### 387 Sycamore Circle Avon Lake, Ohio 44012

### ${\bf Email: cmfroehlich@oh.rr.com}$

Cell Phone: 440 666 0521

Charles M. Froehlich retired after 44 years of manufacturing. He has held positions as Plant Manager, Operations Manager, Quality Control Manager, Materials Manager and Engineering Manager.

#### **Quality Systems**

- Completed two AS9100 C audits with no non-conformances
- Managed plant operations during the transition from ISO 9000 to AS9100 certification
- Achieved ISO certification in 18 months by developing and implementing a road map for certification
- Managed seven years of reductions in customer complaints
- Eliminated damage of products in shipping (1% of sales) by implementing novel packaging concepts.
- Uses 6 sigma & DMAIC methods to resolve issues for critical applications

#### Plant and Operations Management

- Implemented lean manufacturing resulting in 11% capacity increase without major capital investment.
- Continuous improvement programs contributing to increase in earnings by 15% in 3 years.
- Transitioned new products from R&D to production.
- Experienced in managing 24/7 operations and developing strong teams for shift operations
- Operates with EH&S as a number 1 priority, resulting low injury rates and no environmental events.
- Supports the OSHA VPP program.
- P &L Responsibility for business with over \$40MM in annual sales.

#### Change Management

- Relocated Powdermet Inc R & D operations from Sun Valley, Ca. to Euclid, Ohio.
- Relocated PCC Airfoils ceramic core processing from Cleveland, Ohio to Wickliffe, Ohio
- Developed plan to move Advanced Ceramics CVD production from Lakewood, Ohio to Strongsville, Ohio
- Instituted an employee education program to improve the work force.

#### **Business Systems**

- Lead manufacturing team in transition from legacy softare to SAP.
- Managed implementation of small business software systems, quality software and human resources software.
- Experienced expert in the use of Microsoft Office products

#### **Technical Expertise**

- Chemical Vapor Deposition Systems
- Medium range vacuum operations
- Ceramic Powder Processing
- Processes with operating temperatures in excess of 1500°C
- Manufacturing of Carbon and Graphite

#### Research Experience

- Developed a process to coat fine particles via physical vapor deposition
- Designed and install pilot plant operations to coat particles
- Installed processes to produce chemically vapor deposited materials such as Silicon Carbide, Boron Carbide, Niobium Carbide, Tantalum Carbide and Boron Nitride

## GOVERNOR'S APPOINTMENTS TO BOARDS AND COMMISSIONS

Date:

3/26/2018

Name of Appointee:

Mr. Charles M. Froehlich

Address:

387 Sycamore Circle

Avon Lake, OH 44012

Lorain County (H) - 4409334159

(W) -

(M) - 4406660521

Name of Commission:

State Board of Education

Contact:

Alex Goodman State Board Liaison 25 S. Front St.

Columbus, OH 43215-4183

(614) 466-9514

**Term Begins:** 

1/1/2015

**Term Ends:** 

12/31/2018

**Party Affiliation:** 

Republican

**Senate Confirmation:** 

Appointed by the Governor, confirmed by the Senate

**Financial Disclosure:** 

Public disclosure required

Vice: