

# Print

## Application For Appointment/Reappointment - Submission #22578

Date Submitted: 7/14/2024

Name of Board or Boards for which you are applying:\*

Planning Board

Name:\*

David Hewitt

Home Address:\*

5109 Joyous Pl

City:\*

Fort Pierce

State:\*

FL

Zip:\*

34947

How long at this address?\*

7 months

Telephone Number\*

772-268-7100

If less than two years, provide prior address:

2050 Oleander Blvd 7-306, Fort Pierce, FL, 34950

Are you a citizen of the United States? \*

Yes

No

Occupation: \*

Principal Chemist and Head of operations

**Employer:\***

Brewer International

**Do you own a business that operates within the City of Fort Pierce?\***

Yes

No

**If yes, list the address and nature of said business:**

**Do you now or in the future plan to do business with the City of Fort Pierce or the Fort Pierce Utilities Authority(FPUA)?\***

Yes

No

**If yes, in which organization and in what capacity?**

**Are you employed by a business that is located within the City of Fort Pierce?\***

Yes

No

**If yes, state the business and location:**

**Do you have special training or knowledge in the area of:**

**Engineering:\***

Yes

No

**Architecture:\***

Yes

No

**Real Estate Brokering:\***

Yes

No

**Finance/Accounting:\***

Yes

No

**Contracting:\***

Yes

No

**Land Development:\***

Yes

No

**Utilities:**

Yes

No

**Management:\***

Yes

No

**Describe your professional background and what expertise you will bring to this Board. (Attach your resume or other applicable information below if desired) \***

I'm in upper management at Brewer International as a Principal Chemist and head of operations with exposure to all aspects of the business. Also, I have been an educator for over 14 years, teaching Chemistry at high school, and collegiate levels, most recently at IRSC.

**Are you currently a member of a Commission-appointed board/committee?\***

Yes

No

**If yes, please specify:**

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**Have you ever been convicted of a felony?\***

Yes

No

**If yes, what was the nature of the crime(s) you were convicted of:**

**If appointed, are you willing to attend a training session which could last several hours?\***

Yes

No

**Referred by:\***

**Applicant Email Address:\***

**Date:\***

**Applicant's Signature:\***

APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.

For additional information, please contact the City Clerk's Office at 772.467.3065 or email [lcox@cityoffortpierce.com](mailto:lcox@cityoffortpierce.com).

**Upload Resume (Optional)**

David Hewitt Resume 2024.pdf

# David Hewitt

Fort Pierce, FL, 34950

droh2012@gmail.com · (772) 259-6720

<https://linkedin.com/in/david-hewitt2012>

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Proven track record in strategic planning, operational leadership, and advising on sales and marketing strategies. Highly motivated chemist with extensive experience in organic and polymer synthesis, research, and upper management. Expertise in polymer design, characterization, and formulation for specific applications. Skilled in advanced analytical techniques and laboratory instrument maintenance. Certified in the fundamentals of the Bioscience Industry commercialization process.

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## Education

**Doctor of Philosophy Candidate in Chemistry**, 2019 – Stony Brook University, Stony Brook, NY

**Master of Science in Chemistry**, 2012 – CUNY, City College, New York, NY

**Bachelor of Science in Chemistry**, 2007 – University of Guyana, Georgetown, Guyana

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## Professional Experience

### **Brewer International**

*Principal Chemist, Head of Operation, and Advisor in Sales and Marketing Strategies*

*Oct 2022 – Present*

- Lead the development and implementation of new chemical processes and products.
- Oversee day-to-day operations, ensuring compliance with safety and quality standards.
- Advise upper management on strategic initiatives, research directions, and sales and marketing strategies.
- Manage cross-functional teams to achieve operational excellence and drive innovation.

### **Indian River State College**

*Master Instructor of Chemistry*

*Aug 2020 – July 2022*

- Delivered high-quality instruction in chemistry, fostering a supportive learning environment.
  - Lecture courses: Introduction to General Chemistry, General Chemistry I and II, and Organic Chemistry I and II
  - Lab courses: General Chemistry I and II labs, and Organic Chemistry I and II labs
- Developed curriculum and assessment materials aligned with academic standards.
- Mentored students in their academic and professional development.

### **Rasmussen College**

*Adjunct General Chemistry Instructor*

*Jan 2020 – June 2020*

*Continued...*

- Taught general chemistry courses to undergraduate students via technology connecting residential classrooms at various campuses through virtual telepresence system.
- Developed and graded assignments, exams, and lab exercises.

**Stony Brook University**

*Graduate Teaching Assistant*

*Aug 2013 – May 2019*

- Managed undergraduate organic chemistry lab section while supporting group discussions.
- Assisted in teaching undergraduate chemistry courses and labs.
- Provided tutoring and support to students to enhance their understanding of course material.

**CUNY – City College**

*Adjunct Chemistry Professor*

*Aug 2011 – May 2013*

- Taught undergraduate chemistry courses.
- Developed and delivered lectures, labs, and assessments.

**Vector Marketing Corporation**

*Sales Rep Assistant and District Manager*

*Feb 2009 – Aug 2010*

- Managed sales operations and trained new sales representatives.
- Developed and implemented sales strategies to achieve targets.
- Obtained multiple sales promotion and recruiting awards

**Stewartville Secondary School**

*High School Science Teacher*

*Sept 2006 – Aug 2007*

- Taught science subjects to high school students in Guyana.
- Developed lesson plans and conducted experiments to enhance learning.

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**Publications**

1. **Hewitt, D. R. O.** and Grubbs, R. B. "Amine-Catalyzed Chain Polymerization of Ethyl Glyoxylate from Alcohol and Thiol Initiators." ACS Macro Letters 2021, 10, 370-374. <https://doi.org/10.1021/acsmacrolett.0c00865>)
2. Yin, X., **Hewitt, D. R. O.**, Zheng, B., Yu, X., Carr, A. J., Grubbs, R. B., Bhatia, S. R. (2022). Aqueous Assembly and Hydrogel Rheology of Sustainable Glyoxylate-Based Copolymers. ACS Appl. Polym. Mater. <https://pubs.acs.org/doi/10.1021/acsapm.2c00542>.
3. Yin, X., **Hewitt, D. R. O.**, Zheng, B., Heroux, L. A., Quah, S. P., Stanley, C. B., Grubbs, R. B., Bhatia, S. R. (2021). Effect of stereochemistry on nanoscale assembly of ABA triblock copolymers with crystalline blocks. Polymer, 223, ISSN 0032-3861. <https://doi.org/10.1016/j.polymer.2021.123683>

4. Yin, X., **Hewitt, D. R. O.**, Preston, A. N., Heroux, L. A., Agamalian, M. M., Quah, S. P., Khalifah, P. G., Grubbs, R. B., Bhatia, S. R. (2019). Hierarchical assembly in PLA-PEO-PLA hydrogels with crystalline domains and effect of block stereochemistry. *Colloids and Surfaces B: Biointerfaces*, 180, 102–109. <https://doi.org/10.1016/j.colsurfb.2019.04.031>
  5. Yin, X., **Hewitt, D. R. O.**, Quah, S. P., Zheng, B., Mattei, G. S., Khalifah, P. G., Bhatia, S. R. (2018). Impact of stereochemistry on rheology and nanostructure of PLA-PEO-PLA triblocks: Stiff gels at intermediate l/d-lactide ratios. *Soft Matter*, 14(35), 7255–7263. <https://doi.org/10.1039/c8sm01559g>
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### Community Service

- Financial Peace University Coordinator, Fort Pierce, FL
- Community Student Mentors (CSM) Mentor, Stony Brook University
- Lab Safety Officer, Grubbs Research Group, Stony Brook, NY
- Research Experience for Undergraduates (REU) Mentor, Stony Brook University
- Volunteer Math and Science Teacher/Tutor, Brooklyn Community Services (AEEP), Brooklyn, NY
- Volunteer Science Teacher, Stewartville Secondary School, W.C.D, Guyana