

MARY R. THOMAS

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ADDRESS UNTIL MAY 9, 20XX

200 West Piute
Holland, MI 49424
(616) 395-XXXX

ADDRESS AFTER MAY 9, 20XX

525 Peters Ct.
Grand Rapids, MI 49506
(616) 459-XXXX

CAREER OBJECTIVE

To complete a doctorate in microbiology and pursue a career in research

EDUCATION

Hope College – Holland, MI
Bachelor of Science in Biology with Biochemical emphasis

May 20XX
GPA: 3.5/4.0

WORK EXPERIENCE

Information Analyst, The Dow Chemical Company – Midland, MI May 20XX - present

- Develop and implement methods to improve the Dow Registry of Chemical Substances (a global computer database).

Teaching Assistant, Hope College – Holland, MI Jan.20XX - May 20XX

- Prepared for and taught an upper level biochemistry laboratory and molecular biology class.

Maintenance Staff Assistant, Hope College – Holland, MI August 20XX - May 20XX

- Worked both independently and on small teams to provide set up and tear down assistance for campus events, clean and maintain college facilities.

RESEARCH EXPERIENCE

Undergraduate Research Assistant, Hope College – Holland, MI Aug. 20XX - May 20XX

- Characterization of a newly cloned suspected receptor for the Arginine-Vasopressin hormone. Mentors: Dr. Maria Burnatowska-Hledin and Dr. Gregory Fraley

Research Analyst, Amway Corporation – Ada, MI May 20XX - Aug. 20XX

- Developed a novel starch soil removal test for automatic dish washing detergent.

RESEARCH INTERESTS

- Cell and Molecular Biology – Cell adhesion and cancer biology
- Respiratory Biology

FELLOWSHIPS, HONORS AND AWARDS

- Cum Laude
- Sigma Xi Undergraduate Research Award
- Jaecker Chemistry Scholarship
- Dean's List six semesters
- Visser Research Fellowship
- Ida C. Koran Scholarship

LABORATORY SKILLS AND TECHNIQUES

- Pelletron particle accelerator
- Ponar grab
- Inductively Coupled Plasma Spectrometer
- Sediment piston coring
- Secci depth
- Benthic invertebrate sampling

RELEVANT ORGANIZATIONAL AFFILIATIONS

- Sigma Xi
- Beta Beta Beta
- Phi Beta Kappa
- Chem Club

POSTER PRESENTATIONS

“Amplification and Isolation of the Promoter Region of the Vasopressin Activate Calcium Mobilizing Protein (VACM-1)” L. Hesse, V. Folta, and M. Burnatowska-Hledin 20XX

- National Conference on Undergraduate Research, San Francisco, CA
- Undergraduate Research Symposium, Holland, MI

POSTER PRESENTATIONS (con't)

“Characterization of a Novel Vasopressin-Activated Calcium-Mobilizing (VACM-1) Receptor”

M. Burnatowska-Hledin, K. Parmelee, P. Zhao, V. Folta, L. Listenberger and A. Sharagnpani

20XX

- FASAB Experimental Biology, Snowmass Village, CO (20XX)

PUBLICATIONS

Fraley, G.S., M.R. Thomas, 2006. Immunolesions of glucoreponsive projections to the arcuate nucleus alter glucocorticoid-induced alterations in food intake. *Neuroendocrinology* 83:97-104.

EXTRACURRICULAR ACTIVITIES

- Hope College Wind Ensemble, Symphonette and Orchestra
- New Student Orientation Assistant
- Hope College Admissions Department
- Nykerk (Women's Competitive Performing Arts Event)
- Habitat for Humanity (Hope College Chapter)
- Relay For Life

REFERENCES

Dr. Maria Burnatowska-Hledin

(616) 395-XXXX, hledin@hope.edu, undergraduate research mentor

Dr. Gregory Fraley

(616) 395-XXXX, fraley@hope.edu, undergraduate research mentor

Dr. Michael Pikaart

(616) 395-XXXX, pikaart@hope.edu, academic advisor

Dr. Jane Adams

(989) XXX-XXXX, jadams@dow.com, Dow Chemical internship supervisor