### **CURRICULUM VITAE**

**NAME**: Molly June Jacobsen 832 County Road 1120 Cumby, TX 75433 (469) 338-9368

#### **EDUCATION**

### Texas A&M University-Commerce

Fall 2006-Spring 2010

GPA: **3.46/4.0** 

Bachelor of Science-Pre-Medical Biological Sciences

Minor in Interdisciplinary Studies

Dean's List: Spring 2007, Spring 2008, Fall 2008, Spring 2010

President's List: Fall 2010

# **Texas A&M University Commerce**

Fall 2010-Spring 2014

GPA: 3.83/4.0

Magna Cum Laude Graduate Master of Science (M.S.): Biology

Courses Completed: Cardiovascular Physiology, Endocrinology, Advanced Genetics, Microbiology, Advanced Immunology, Animal Physiology, Neuroscience, Biogeography

### **CURRENT POSITION**

# **Paris Junior College- Sulphur Springs**

Jan 2015-present

-Adjunct Professor: Anatomy & Physiology I & II (Spring & Fall)

# **Texas A&M University- Commerce**

July 2015-present

-Adjunct Professor: Microbiology (Summer II), Anatomy & Physiology I (Spring & Fall)

## PREVIOUS PROFESSIONAL POSITIONS

### Scribe Program (Iamscribe.com)

May 2009-May 2014

-Promoted to PhysAssist Scribe Trainer

-Built first scribe program at Methodist Main ER (San Antonio, TX)

-Built first scribe program at Kadlec Medical Centre (Richland, WA)

-Promoted to East Texas Scribe Ambassador

-Promoted to East Dallas Chief Scribe

May 2012

-managed staff of 20-25 ER Scribes at both Hunt Regional and Presbyterian Hospital of Rockwall

-oversaw hours of employees, made schedule, trained new employees, coordinated with ER doctors regarding progress of trainees and status of established scribes

## Plano Urgent Care- Clinic Manager

May 2014-Jan 2015

-Hired staff, produced policies and all paperwork necessary for clinic, inventoried and established supplies for start up of new Urgent Care clinic

- -managed staff of 20-25 RNs, LVNs and MA/NCTs
- -monitor inventory and equipment on a daily basis
- -maintain OSHA and HIPAA compliant atmosphere

# ACADEMIC BACKGROUND

**Research-** studying gene mutations involved in Hereditary Spastic Paraplegia.

Spring 2009-2013

#### TECHNICAL SKILLS

Fluency in Blackboard and E-college online teaching modules Microsoft programs: Word, Excel & Powerpoint

### **PUBLICATIONS**

Master's Nonthesis- Herediary Spastic Paraplegia: A neurodegenerative disorder May 2014

# **PRESENTATIONS**

### **Symposium:**

Texas A&M University-Commerce Annual Research Symposium-"The Role of Maspardin in the Endocytic Pathway" April 2011

### Other:

Texas A&M Commerce "Mane Event"-

Fall 2010

April 2010

Conducted various demonstrations, experiments and interactive sessions designed to provide high school students and transfer students a glimpse into the Dept. of Biology

# HONORS & ACHIEVEMENTS

Columbia Crew Memorial Scholarship Recipient

Blue and Gold Scholarship Recipient

Fall 2006- Spring 2010

Donald Ingold Endowment Recipient

Spring 2009

Justus Brown Cameron & Nannie Day Cameron Endowment Recipient

Spring 2009

First Place Poster Presentation at Texas A&M- Commerce Annual Research Symposium: Co-Author of "Successful Cloning and Subsequent Mammalian and Bacterial Expression Profiles for ALDH16A1 Functional Characterization"

Continuing the Pride Scholarship Recipient Fall 2010-Spring 2011

S-STEM Graduate Scholarship Recipient Fall 2010-Spring 2012 (Science, Technology, Engineering and Mathematics)

National Science Foundation STEM Scholarship Recipient Spring 2011

First Place Graduate, Oral Presentation April 2011 at Texas A&M University-Commerce
Annual Research Symposium- "The Role of Maspardin in the Endocytic Pathway"

# MEMBERSHIP IN STUDENT SOCIETIES

Lifetime member of Tri-Beta (National Honors Biology Society)

Fall 2008- present

College of Arts and Sciences Student Ambassador

Spring 2009-2010

Mendelian Society member

Fall 2010- Spring 2014

### TEACHING ASSISTANTSHIPS

Texas A&M Commerce- College of Sciences

August 2009-May 2014

-GAR/Instructor for Freshmen Biology labs & Human Physiology lab

-Assisted Dean teaching Histology

### **COMMUNITY ENHANCEMENT**

Big Brothers, Big Sisters Volunteer 2005-2006

Lake Pointe Children's Ministry Volunteer 2004-2006

Lake Pointe High School Summer Camp Volunteer Summer 2007

Communities in Schools Volunteer Spring 2009-Spring 2010

Commerce Relay for Life Committee Chair Member November 2011

# REFERENCES

Dr. Jeff Kopachena, Ph. D. Professor Texas A&M University Commerce 1700 Highway 24 Commerce, TX 75429

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Dr. Hadyn "Chip" Fox Associate Dean Texas A&M University Commerce 1700 Highway 24 Commerce, TX 75429 Phone: (903) 366-6124

E-mail: Hadyn.Fox@tamuc.edu

Dr. Phil Williams Director of Paris Junior College- Sulphur Springs Center Paris Junior College- Sulphur Springs 1137 Loop 301 East Sulphur Springs, TX 75483

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