



GOVERNING BOARD AGENDA ITEM AMPHITHEATER UNIFIED SCHOOL DISTRICT NO. 10

DATE OF MEETING: April 26, 2022

TITLE: Approval of Appointment of Administrative Personnel

BACKGROUND:

Administration presents the below candidates to the Governing Board for review and approval for hire into an administrative position for Fiscal Year (FY) 2022-2023. Pertinent information about the interview process for each position is set forth below.

1. Amphitheater High School Assistant Principal

The position of Assistant Principal of Amphitheater High School was advertised as open for FY 22-23 and qualified applicants reviewed. Tassi Call, Matt Munger, Julie Valenzuela, and Albert Malis screened 39 files for the position. Seven candidates were selected to interview with the committee. The individuals interviewed were: Tyrone Cepher, Trechel Gindt, Antasio Holley, Mark Pincus, Leighann Reynolds, David Romero, and Nathaly Santin.

The interview committee consisted of:

- Matt Munger, Associate Superintendent for Secondary Education
- Albert Malis, Principal at Amphitheater High School
- Ben Bultman, Teacher at Amphitheater High School
- Jimmy Harper, Parent of a Student at Amphitheater High School
- Marian Johnson, Teacher at Amphitheater High School
- Lori Valenzuela, Administrative Assistant at Amphitheater High School

Based on the ratings of the interview committee, the following 2 candidates were brought forward for a second interview on Monday, April 11, 2022: Tyrone Cepher and Leighann Reynolds. The interview committee consisted of the following individuals:

- Tassi Call, Associate Superintendent for Elementary Education
- Matt Munger, Associate Superintendent for Secondary Education
- Albert Malis, Principal at Amphitheater High School

Based on the ratings of the second interview committee, Leighann Reynolds was recommended as the finalist to interview with Superintendent Todd Jaeger on Monday, April 18, 2022.

Superintendent Todd Jaeger recommends **Leighann Reynolds** for the position of Assistant Principal of Amphitheater High School for FY 22-23.

2. Amphitheater Middle School Assistant Principal

The position of Assistant Principal of Amphitheater Middle School was advertised as open for FY 22-23 and qualified applicants reviewed. Tassi Call, Matt Munger, Julie Valenzuela, and Angela Wichers screened 19 files for the position. Six candidates were selected to interview with the committee. The individuals interviewed



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were: Monique Berry-Kelley, Tyrone Cephers, Manuel Padilla, Mark Pincus, Leighann Reynolds, and Doreen Williams.

The interview committee consisted of:

- Matt Munger, Associate Superintendent for Secondary Education
- Angela Wichers, Principal at Amphitheater Middle School
- Sabrina Lopez, Parent of a Student at Amphitheater Middle School
- Sarah Lortie, Teacher at Amphitheater Middle School
- Isabel Nunez-Zuniga, Bilingual Community Liaison at Amphitheater Middle School
- Tamara Paulson-Midgley, Teacher at Amphitheater Middle School

Based on the ratings of the interview committee, the following 3 candidates were brought forward for a second interview on Monday, April 11, 2022: Tyrone Cephers, Manuel Padilla and Leighann Reynolds. The interview committee consisted of the following individuals:

- Tassi Call, Associate Superintendent for Elementary Education
- Matt Munger, Associate Superintendent for Secondary Education
- Angela Wichers, Principal of Amphitheater Middle School

Superintendent Todd Jaeger recommends **Tyrone Cephers** for the position of Assistant Principal of Amphitheater Middle School for FY 22-23.

3. Coronado K-8 School Assistant Principal

The position of Assistant Principal of Amphitheater High School was advertised as open for FY 22-23 and qualified applicants reviewed. Tassi Call, Matt Munger, Julie Valenzuela, and Jennifer “JJ” Letts screened 47 files for the position. Seven candidates were selected to interview with the committee and one candidate withdrew. The individuals interviewed were: Monique Berry-Kelley, Andrea Fyock, Darin Mapes, Mark Pincus, Susan Shoopman, and Julie Suci.

The interview committee consisted of:

- Matt Munger, Associate Superintendent for Secondary Education
- Jennifer Letts, Principal at Donaldson Elementary School
- Kristy Milne, Parent of a Student at Coronado K-8
- Joy Ochoa, Teacher at Coronado K-8
- Shane Sholl, Parent of a Student at Coronado K-8
- Diana Venegas Long, Bilingual Clerk at Coronado K-8

Based on the ratings of the interview committee, the following 2 candidates were brought forward for a second interview on Wednesday, April 20, 2022: Andrea Fyock and Darin Mapes. The interview committee consisted of the following individuals:



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- Todd Jaeger, Superintendent
- Tassi Call, Associate Superintendent for Elementary Education
- Matt Munger, Associate Superintendent for Secondary Education
- Michelle Tong, Associate to the Superintendent and General Counsel
- Scott Little, Chief Financial Officer
- Jennifer Letts, Principal at Coronado K-8 for FY 22-23 school year

Superintendent Todd Jaeger recommends **Andrea Fyock** for the position of Assistant Principal of Coronado K-8 School for FY 22-23.

4. Ironwood Ridge High School Assistant Principal

The position of Assistant Principal of Ironwood Ridge High School was advertised as open for FY 22-23 and qualified applicants reviewed. Tassi Call, Matt Munger, Julie Valenzuela, and Albert Malis screened 18 files for the position. Five candidates were selected to interview with the committee. The individuals interviewed were: Tyrone Cephers, Jonathan Corbus, Andrea Fyock, Mark Pincus, and Julie Suciu

The interview committee consisted of:

- Matt Munger, Associate Superintendent for Secondary Education
- Dr. Orante Jenkins, Principal of Ironwood Ridge High School for FY 22-23
- Ben Anderson, Teacher at Ironwood Ridge High School
- Amy Davidson, Counselor at Ironwood Ridge High School
- Rebecca Ford, Parent of a Student at Ironwood Ridge High School
- Bonnie McGann, Secretary at Ironwood Ridge High School

Based on the ratings of the interview committee, the following 2 candidates were brought forward for a second interview on Wednesday, April 20, 2022: Tyrone Cephers and Mark Pincus. The interview committee consisted of the following individuals:

- Todd Jaeger, Superintendent
- Tassi Call, Associate Superintendent for Elementary Education
- Matt Munger, Associate Superintendent for Secondary Education
- Michelle Tong, Associate to the Superintendent and General Counsel
- Scott Little, Chief Financial Officer
- Dr. Orante Jenkins, Principal of Ironwood Ridge High School for FY 22-23 School Year

Superintendent Todd Jaeger recommends **Mark Pincus** for the position of Assistant Principal of Ironwood Ridge High School for FY 22-23.



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5. La Cima Middle School Assistant Principal

The position of Assistant Principal of La Cima Middle School was advertised as open for FY 22-23 and qualified applicants reviewed. Tassi Call, Matt Munger, Julie Valenzuela, and Dr. Anne Dudley screened 14 files for the position. Six candidates were selected to interview with the committee, one candidate withdrew and one candidate was a “no show, no call” for the interview. The individuals interviewed were: Monique Berry-Kelley, Andrea Fyock, Mark Pincus, and Doreen Williams.

The interview committee consisted of:

- Matt Munger, Associate Superintendent for Secondary Education
- Dr. Anne Dudley, Principal at La Cima Middle School
- Ember Goldstein, Parent of a Student at La Cima Middle School
- Kate Guymon Teacher at La Cima Middle School
- Alex Litchfield, Administrative Assistant at La Cima Middle School
- Caryn McGee, Teacher at La Cima Middle School
- Basilio Molina, Parent of a Student at La Cima Middle School

Based on the ratings of the interview committee, the following 2 candidates were brought forward for a second interview on Wednesday, April 20, 2022: Monique Berry-Kelley and Mark Pincus. The interview committee consisted of the following individuals:

- Todd Jaeger, Superintendent
- Tassi Call, Associate Superintendent for Elementary Education
- Matt Munger, Associate Superintendent for Secondary Education
- Michelle Tong, Associate to the Superintendent and General Counsel
- Scott Little, Chief Financial Officer
- Dr. Anne Dudley, Principal at La Cima Middle School

Superintendent Todd Jaeger recommends **Monique Berry-Kelley** for the position of Assistant Principal of La Cima Middle School for FY 22-23.

6. Mesa Verde Elementary School Interim Principal

The position of Mesa Verde Elementary School Principal will become vacant for FY 22-23. A standard administrative hiring process takes between six to eight weeks to complete because the position must be advertised and qualified applicants screened and interviewed. The Mesa Verde school community cannot wait until summer to hire a school principal. It is important that the students, families and staff at Mesa Verde Elementary end the school year knowing that plans are in place for their school to continue its tradition of excellence next year.

Fortunately, Amphitheater Public Schools has an experienced administrator on staff who is available to serve as an interim principal for Mesa Verde Elementary School in FY 22-23. Administration recommends appointing Tim Ripp as an interim Principal at Mesa Verde for FY 22-23 to ensure a seamless leadership transition. Mr.



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Ripp is willing to serve as an interim Principal at Mesa Verde Elementary School to give the community consistency so that a competitive hiring process can begin in January 2023 to fill the Principal position for FY 23-24.

Mr. Ripp currently serves as an Assistant Principal at Wilson K-8 School where he has worked since 2018. Assistant Principal Ripp started with Amphitheater Public Schools since 2012 and, prior to becoming an administrator, he worked as a Curriculum and Instruction Support Specialist (CISS) mentoring new teachers for two years. He has worked closely with the Mesa Verde Elementary School community in the past, knows the school's mission and vision, and has strong administrative experience working with elementary students.

Superintendent Todd Jaeger recommends that Tim Ripp be appointed into the position of Mesa Verde Elementary School Principal on an interim basis for FY 2022-2023.

7. Prince Elementary School Assistant Principal

The position of Assistant Principal of Prince Elementary School was advertised as open for FY 22-23 and qualified applicants reviewed. Tassi Call, Matt Munger, Julie Valenzuela, and Laurie Sheber screened 27 files for the position. Six candidates were selected to interview with the committee. One candidate withdrew. The individuals interviewed were: Monique Berry-Kelley, Samantha Doyle, Isabel Kelsey, Karen Pischansky, and Doreen Williams.

The interview committee consisted of:

- Tassi Call, Associate Superintendent for Elementary Education
- Laurie Sheber, Principal of Prince Elementary
- Isabel Aguilar, Parent of a student at Prince Elementary
- Gabriela Gonzalez, Teacher at Prince Elementary
- Kris Holt, Instructional Coach at Prince Elementary
- Violeta Keifer, Library Aide at Prince Elementary
- Nicole Perez, Parent of a student at Prince Elementary

Based on the ratings of the interview committee, Samantha Doyle was brought forward for a second interview on Monday, April 11, 2022. The interview committee consisted of the following individuals:

- Tassi Call, Associate Superintendent for Elementary Education
- Matt Munger, Associate Superintendent for Secondary Education
- Laurie Sheber, Principal of Prince Elementary

Based on the ratings of the second interview committee, Samantha Doyle was recommended as the finalist to interview with Superintendent Todd Jaeger on Monday, April 18, 2022.

Superintendent Todd Jaeger recommends **Samantha Doyle** for the position of Assistant Principal of Prince Elementary School for FY 22-23.



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RECOMMENDATION:

It is the recommendation of Administration that the Governing Board approve the above identified administrative appointments as presented.

INITIATED BY:

Michelle Tong

Michelle H. Tong, J.D.

Associate to the Superintendent and General Counsel

Date: April 22, 2022

Todd A. Jaeger

Todd A. Jaeger, J.D. Superintendent

4/26/2022

GOVERNING BOARD MEETING
APPOINTMENTS

LAST NAME	FIRST NAME	TITLE	CT/CL	LOCATION	LEVEL	EXP CREDIT	ADD'L INFO	RECOMMENDED BY	COMMENT
Berry-Kelley	Monique	Assistant Principal	CT-AD	La Cima Middle School	MSA	0 years	Replacement	Mr. Jaeger	*
Cephers	Tyrone	Assistant Principal	CT-AD	Amphi Middle School	MSA	5+ years	Replacement	Mr. Jaeger	*
Doyle	Samantha	Assistant Principal	CT-AD	Prince Elementary	ESA	0 years	Replacement	Mr. Jaeger	*
Fyock	Andrea	Assistant Principal	CT-AD	Coronado K-8 School	MSA	0 years	Replacement	Mr. Jaeger	*
Pincus	Mark	Assistant Principal	CT-AD	Ironwood Ridge High	HSA	0 years	Replacement	Mr. Jaeger	*
Reynolds	Leighann	Assistant Principal	CT-AD	Amphi High School	HSA	0.5 years	Replacement	Mr. Jaeger	*
Ripp	Timothy	Principal	CT-AD	Mesa Verde Elementary	ESP	0 years	Interim	Mr. Jaeger	*

*	2022-2023 School Year	HSP High School Principal	ADCT	Addendum Certified
Addendum	Former employee or new hire receiving extra-curricular position	MSP Middle School Principal	ADCL	Addendum Classified
New	New hire filling a newly created position	ESP Elementary School Principal	ADACS	Addendum Amphi Community Schools
Rehire	Former employee returning to a position in the district	HSA High School Assistant Principal	ADDM	Addendum Only
Replacement	New hire filling a vacated position	MSA Assistant Middle School Principal	CT-AD	Certified Administrative
Rescind	Declined position after appointment	ESA Elementary Assistant Principal	CT	Certified
		SAS Support Administrator	CL-AD	Classified Administrative
			CL	Classified
			PR	Professional
			ASW	Student Worker

Monique Berry-Kelley

CERTIFICATIONS

Principal Certificate, PreK-12, Arizona
Elementary Teaching Certificate with SEI Endorsement, K-8
Google Certified Educator

EDUCATION

Master of Education, with Distinction
Educational Leadership, Principal K-12
Northern Arizona University, Flagstaff, Arizona May 2014

Bachelor of Arts
Elementary Education
University of Arizona, Tucson, Arizona May 2007

PROFESSIONAL EXPERIENCE

Elementary School Teacher August 2007-Present
Lulu Walker Elementary August 2017 – Present
Nash Elementary August 2007- May 2017

- Plans and delivers core instruction for diverse learners in second through fifth grade based on Arizona State Standards
- Establishes and maintains positive communication and relationships with students, families, and staff
- Uses quantitative and qualitative data to determine the specific needs of students to design and implement personalized instructional activities to each student in my classroom
- Monitors student progress by analyzing a variety of assessment data and student work samples and adjusting activities to meet the diverse needs of all students.
- Serves as team leader to facilitate team meetings and foster effective practices of planning, data analysis, and student interventions
- Collaborates with PLC to evaluate and analyze ELA, Math, Science, and Social Studies curriculum with the purpose of creating differentiated activities to meet students' diverse needs.

Achieve Site Coordinator, *Lulu Walker Elementary* 2020-Present

- Interviews and hires teachers for after school program and enrichment classes
- Creates program schedule
- Evaluates program Year at a Glance
- Budgets allocated funding based on site needs
- Supervises teachers and staff to ensure program compliance with Arizona Department of Education
- Manages time sheets and paperwork for teachers, staff and students

AVID Site Coordinator, *Lulu Walker Elementary* 2020-Present

- Works with administrator and AVID Site Team to develop AVID Site Plan
- Plan and leads monthly AVID Site team meetings
- Collaborate with Administrator and AVID site team to determine action steps for school wide AVID implementation

Leadership Team Member, *Lulu Walker Elementary*

2020-Present

- Analyzed Comprehensive Needs Assessment to determine strengths and needs of school program
- Drafted Integrated Action Plan to achieve desired outcomes by identifying critical needs and eradicating root causes of those needs

PBIS Team Member, *Lulu Walker Elementary* 2020-Present

- Worked with PBIS team to analyze student behavior data to determine needs to plan school-wide behavior program
- Generated school-wide PBIS Matrix to address the needs of all students

Student Council Advisor, *Lulu Walker Elementary* 2018 - Present

- Mentors and guides student leaders in the planning of school spirit and fundraising events
- Coordinates and schedules weekly student council meetings

- Assist students with managing budget and finances to ensure accurate records.
- Empowers student leaders to be a voice for their fellow classmates in making decisions for the student body

Science Fair Director, Lulu Walker Elementary

2017-Present

- Work with science fair committee to plan and organize school science fair
- Plan and Organize STEM activities and vendors for the annual STEM Extravaganza family night
- Communicate science fair expectations and requirements to teachers in grades K-5
- Recruited volunteers to serve as science fair judges
- Communicated with SARSEF director to plan assemblies, class presentations, and family nights.

Proposition 301 Site Coordinator, Nash Elementary

2011-2017

- Drafted the 301 site plan in alignment with the school and district initiatives
- Communicated expectations to all 301 participants
- Ensured that all participants adhered to deadlines and met the requirements to receive 301 Pay for Performance

Science Fair Director, Nash Elementary

2010-2017

- Worked with co-Director to organize school science fair
- Communicated science fair expectations and requirements to teachers in grades K-5
- Recruited volunteers to serve as science fair judges
- Provide correspondence between SARSEF and school site to plan presentations and family nights
- in order to maximize student achievement

Summer Learning Lead Teacher, Keeling Elementary School

June 2014

- Supervised summer school teachers and staff to ensure a safe and structured learning environment
- Provided remedial reading instruction in a blended learning format for students from kindergarten through third grade using the I-Ready Program

6th Grade Summer Learning Math Bridge Teacher, La Cima Middle School

June 2013

- Delivered remedial math instruction to students in a blended learning format, using the i-Ready Program
- Used diagnostic assessments to target specific areas to meet each student's individualized learning needs
- Utilized small groups and personalized instruction to ensure student mastery of skills indicated as an area of need.

Facility Director, Flowing Wells Extension Programs Inc.

January 2001- July 2009

- Hired, trained, and supervised staff in after school and summer program for students in kindergarten through 6th grade
- Responsible for the planning, organization and coordination of all of the YES program operations and activities
- Provided correspondence with parents and caregivers regarding billing information student relation
- Ensured Building was safe and in compliance with the Arizona Department of Health Services

COMMUNITY SERVICE

Girl Scouts of Southern Arizona

Troop Co-Leader

November 2020- Present

- Mentors and empowers girls from kindergarten through 5th grade to be innovators, leaders, and build a strong sense of self through weekly meetings and hands-on learning experiences.

Marana Parks and Recreation

Youth Flag Football Coach

January 2013 - January 2015

- Coached and Mentored youth co-ed team members in discussions and practices of strategic play, fair play, teamwork and sportsmanship.

Amateur Softball Association (ASA)

14U Girls FastPitch Softball Head Coach

August 2011 – October 2014

- Mentored and coached girls ages 12 to 16 in teamwork, work ethic, and sportsmanship on a competitive travel team
- Organized and ran practices, scrimmages and games. Organized traveling details for out of state tournaments.
- Managed team finances and equipment.

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

Tucson Alliance of Black Educators

February 2021-Present

Association for Supervision and Curriculum Development

August 2012- Present

REFERENCES

Tyrone Cephers

Summary

Educator with 17 years' experience, primary strengths include changing lives. Giving students the confidence to achieve their goals. Specific strengths in getting parents involved with their children's education, and raising the awareness of my peers on education.

Goal Setting

Team Leader

Mentoring Motivator

Group Coordinator

Performance Building

Education

Principal Certification

Northern Arizona University July 2007

Masters of Arts in Educational Counseling

University of Phoenix August 2004

Bachelor of Arts in Broadcast Journalism

Southern University, Baton Rouge, La May 1995

July 2015 to 2021

Assistant Principal (Athletics/Activities)

Sahuaro High School (Tucson Unified School District): Effectively being part of positive change at a school that relies heavily on open enrollment that makes Sahuaro one of the largest schools in TUSD. At the beginning of my tenure I was in charge of Operations along with the Social Studies, and Exceptional Education Departments. Through Operations our team created progressive change as we had to successfully change the mindset of our students to assist in keeping our campus clean through a plan I developed to have the students who bought school lunch to eat in a designated area until we could get other areas under control and cleaned under our expectations. Transitioning into the 2016 school year I was charged with taking over Athletics and Activities. Through my time in this position I realized structure change would help us work more efficiently by delegating certain duties to the skill sets of those in our department. This has allowed us to work more fluid with district expectations/policies while leading the charge in areas such as processing the necessary guidelines for how booster clubs should work with schools to be in compliance with all policies pertaining to sports, clubs, and activities. Through our efforts, our department was recognized as a top Title IX school by winning the

Tony Komadina award, "which recognizes schools who obtain overall excellence in interscholastic activities in their girl's athletic programs." This is highest recognition a school can get for being in total compliance with Title IX initiatives.

July 2014 to June 2015

Assistant Principal

Westminster High School (Westminster Colorado): Leading the charge for the School Counselor's, Special Education Department, AVID, Adco Diversion, Truancy, Front Range Community College, College Career Day, Eighth grade

Showcase, Youth Conference and Truancy Task Force Team. Along with supporting them through all of their meetings and district, lead objectives. Directing the ninth and tenth grade level ACT-Aspire testing, AP testing, PARCC, and making sure that all data aligned with these tests are recorded and reported accurately.

September 2009 to June 2014

Assistant Principal/Regional Athletic Director:

Far Northeast Region (Denver, Co): Responsible for all athletics that includes 10 high schools as well as coordinating with all youth leagues and feeder schools. Hiring of coaches and completing all tasks aligned with the Colorado High School

Athletics Association. Manager of a comprehensive Intramurals program that feeds the organized high school sports programs that includes close to 3000 students. Tutoring and mentor programs are included in order to help student

athletes maintain a high GPA that will allow them to participate at the collegiate level in intramurals or college level athletics. With the goal being 90 percent participation across the region I collect and report monthly participation

percentages from each school. During the years of 2009-2011 mentored and evaluated the foreign language, Arts, Maintenance, and AVID departments. Assisting in hiring of new teachers and mentoring Teachers In Residence while

recruiting new teachers to the Far Northeast. Controlling a comprehensive budget of more than One Hundred Thousand dollars that encompasses Athletics and Activities that allow me to promote a successful environment for coaches, athletes, and students who seek extracurricular activities as a part of their overall educational experience.

August 2007 to September 2009

Associate Principal- Estes Elementary (Tucson, Az): Responsible for Discipline, Special Education meetings for our Special Education Preschool Program. I also have the responsibility of monitoring our grade level aides, making sure they are fulfilling their duties for their teachers and our students. I also collaborate with our custodians as the site supervisor.

August 2005 to May 2007

Counselor/Assistant to the Principal- Estes Elementary. Responsible for classroom guidance lessons and school discipline. I also facilitate support groups for students who are in need upon request of parents. I'm also responsible for our grade level aides and their responsibilities towards our students and school.

August 2004 to May 2005

Counselor-Hohokam Middle School (Tucson, Az)

Responsible for sixth grade students through planning, and enabling them to deal with issues that pertain to middle school students.

August 1997 to June 1999 Special Education Teacher- Southeast Middle School (Baton Rouge, La)

Taught special education students ages 12-16 in public school system. Met and exceeded all educational goals by establishing a positive teaching environment.

August 1996 to June 1997 Upper Level Special Education Teacher-

Banks Elementary (Baton Rouge, La).

Responsible for the students ages 10-14.

Increased test scores by 25% in one year (two students were able to transition to regular education classes).

Educational Accomplishments

2013-14-5A Colorado Athletic Director of the year nomination. 2010 developed the Next Level Plan that increased the GPA across the region for the athletic department. PowerPoint available. Led a teacher successfully through a probation plan that was successfully completed and is now a district model. Led an athletic program back to being relevant in several sports along with starting up a cross cross-country program that was non-existent. Brought a soccer program to its first national ranking and second consecutive playoff berth.

Samantha Doyle

My career objective is to pursue a school leadership opportunity working with other administrators, teachers, and students in a collaborative environment where commitment, integrity and competence are highly valued and utilized.

EDUCATION/CERTIFICATION

M.Ed.	Educational Leadership K-12, Northern Arizona University, AZ, 2017
BA	Elementary Education, University of Arizona, Tucson, AZ, 2012
Teacher Certificate	K-8 Elementary Education, Arizona
SEI Education	K-12 Endorsement, Arizona

ADMINISTRATIVE AND LEADERSHIP EXPERIENCES

TEACHER CLARITY PLAYBOOK CERTIFIED TRAINER K-12, Tanque Verde Elementary School, Tucson, AZ, 2021-2022

- Developed a three-day training to teach educators K-12 about the Teacher Clarity Playbook
- Assisted teachers in unpacking standards, determining learning intentions and success criteria for individual lessons, and helped identify relevancy for each lesson
- Facilitated meaningful conversation around reflection and growth

NWEA PROFESSIONAL DEVELOPMENT FACILITATOR, Prince Elementary, Tucson, AZ, 2017-2020

- Developed trainings for new teachers to model how to use the data to plan intervention or enrichment lessons for students based on their individual and group data
- Provided support for teachers with using their data and identifying ways to use the curriculum to address student needs

**PRINCIPAL DESIGNEE, Prince Elementary School,
Tucson, AZ, 2016- 2020**

- Served as point of contact and took on principal responsibilities when site administration was off campus
- Assisted in supervision before school, after school, and during lunch when needed
- Assisted in school calendar scheduling

**MENTOR TEACHER, Prince Elementary School, Tanque Verde Elementary School,
Tucson, AZ, 2016- 2022**

- Supervised teacher candidates and helped them meet the requirements of their program
- Mentored teacher candidates through lesson planning, classroom management, and professionalism
- Assisted teacher candidates when applying for jobs
- Attended meetings with college supervisors to support teacher candidates and ensure success

**ENGLISH LANGUAGE DEVELOPMENT COORDINATOR, Prince Elementary School,
Tucson, AZ 2015- 2017**

- Created the schedule for schoolwide English Language Learner assessment
- Mentored new teachers in the English Language Learner program
- Evaluated Writing assessment for grades 3-5

**PRINCE LEADERSHIP TEAM MEMBER, Prince Elementary School,
Tucson, AZ 2014- 2020**

- Helped collaboratively create the mission and vision statement for Prince Elementary
- Assisted in the development of the Belief Statements for Prince Elementary
- Helped evaluate and revise the School Improvement Plan for Prince Elementary
- Engaged in a book study about educating students living in poverty to help better serve the needs of our students
- Helped create the new Positive Behavior Intervention and Support system
- Collaborated with colleagues to make school-wide decisions

**PRINCE CARNIVAL COMMITTEE CHAIR, Prince Elementary School,
Tucson, AZ 2017- 2020**

- Delegated jobs to committee members
- Gathered donations from dozens of local community businesses
- Contacted parents to assist with the carnival and enhance parental participation in school events

TEACHING EXPERIENCE

THIRD GRADE TEACHER, Tanque Verde Elementary School, Tucson, AZ, 2020- 2022

- Collaborated with grade level team to develop curriculum aligned to essential standards in Reading and Math
- Planned and implemented lessons for a diverse group of students to ensure high levels of learning for all students
- Researched and utilized latest technological resources for instructional purposes
- Implemented a positive culture which promoted student responsibility and accountability
- Planned and coordinated thematic units with my team

THIRD GRADE TEACHER, Prince Elementary School, Tucson, AZ, 2017- 2020

- Collaborated with team members to implement a rigorous curriculum to prepare students for the AZ Merit
- Implemented instruction using Common Core standards as well as district calendar
- Maintained a positive learning environment which promoted student responsibility and accountability

ENGLISH LANGUAGE LEARNER TEACHER 3-5, Prince Elementary School, Tucson, AZ, 2012- 2017

- Assisted in creating the district wide grammar curriculum
- Used a variety of engagement and teaching strategies to keep students interested and engaged
- Contributed to the increased passing rate of the statewide English Language Learner Assessment
- Created more opportunities for English Language Learners to become involved with sports, after school clubs, and enrichment programs
- Advocated for students and their families to obtain necessary items needed to be successful during school; school supplies, transportation to appointments, clothing, food, etc.
- Worked with community members to gather clothing, household items, and food for families

SKILLS

- Effective collaboration skills and ability to facilitate productive discussions among teachers and students
- Interpersonal communication skills which allow for a positive tone to which students, parents, community members, and colleagues can respond
- Able to utilize different group settings and differentiate instruction to maximize learning
- Knowledgeable of Arizona State Standards and ensure instruction adheres to those standards
- Ability to effectively communicate and collaborate with various stakeholders for the benefit of students
- Efficiently lesson plan and accommodate the needs of all students, while providing appropriate intervention and enrichment opportunities
- Able to develop a positive classroom culture through explicit social-emotional learning

ADDITIONAL TRAINING/PROFESSIONAL DEVELOPMENT

Success Criteria- Doug Fisher- 2022

The Virtual Summit on RTI at Work- 2022

Teacher Clarity Playbook Training to become a certified instructor- 2021

Engagement by Design- Doug Fisher- 2021

Simplifying Response to Intervention Book Study- 2021

VITALS training, Tucson, AZ- 2019

Wilson Language Training: Foundations, St. Louis, Missouri- 2018

No Excuses University Professional Development, Tucson, AZ- 2017

OELLAS Conference, Tucson, AZ, December 2013, 2014, 2016.

AVID Conference, San Diego, CA- 2015.

No Excuses University Conference, Sacramento, CA-2013

Honors and Awards

Arizona ELL Teacher of the Year Runner-Up—2016

Nominee for Rodel Exemplary Teacher—2015

References

References will be included if requested.

Andrea D. Fyock

JOB OBJECTIVE

To obtain an administrative position in which creativity, dedication, and team collaboration can be used to educate and motivate students, professional staff, parents and community members.

LEADERSHIP EXPERIENCE SUMMARY

- 2019-2022** Administrative Designee
- 2020-2021** Summer School lead teacher
- 2017-2022** Special Education Facilitator/Leadership Team Member
 - Oversee six teachers and eight paraprofessionals
- 2014-2017** Managed site-based inclusion department to provide instruction and support for disabled students. Supervised six educational assistants and one student teacher
- 2011-2014** Served as both the Site Director of the Special Education Department and as the Interim Dean of Students
- 2004-2005** Child Study Team Leader
- 1999-2002** 5th grade Team Leader/Lead Teacher

EDUCATION

Grand Canyon University, Phoenix, AZ 2015
Master of Educational Administration

Northern Arizona University, Flagstaff, AZ 1998
Bachelor of Science in Elementary and Special Education, *Magna Cum Laude*

TEACHING EXPERIENCE

2017-Present Special Education Facilitator/ Resource Teacher

Donaldson Elementary School, Amphitheater School District

Serve as Administrative Designee - Assist with student discipline/duties as needed

Summer School Lead Teacher

Mentor teacher

Collaborate with general education teachers and administration

Develop master schedules

Conduct staff and district professional development

Facilitate staff appreciation events campus wide

Serve on various school/district committees

2014-2017 Special Education Teacher/Inclusion and Resource – K - 5

Manzanita Elementary School, Catalina Foothills School District

Collaborated with grade level teachers to review data, prepare and deliver lessons/assessments

Facilitated an interdisciplinary team of teachers/parents to develop and implement individualized plans for managing student behavior and learning

Served as Administrative Designee - Assisted with student discipline as needed

Provided staff development on a variety of special education issues and teaching methods

2011- 2014 Special Education Teacher/Dean of Students – K - 5

Sonoran Science Academy, Tucson Elementary; Sonoran Schools

Served as Head of School Discipline Committee

Served as RTI Coordinator for grades K-5

Served as State Assessment Designee – managed all State testing materials

Served as Administrative Designee

Trained teachers in behavior management techniques

Conducted professional development on data collection

Developed rapport with students, providing affirmation and support in learning efforts

Partnered with parents to effectively individualize education plans for each student

Teacher of the Year, Runner up 2013

2005 -2008 Special Education Teacher – High School

Catalina Foothills School District

Head Coach Boys Volleyball-Coach of the Year 2006 and 2007

Taught study skills classes to freshman students

Provided Inclusion support of English, Biology and Algebra

Collaborated with general education teachers, families and students

2004 -2005 Special Education Teacher – Pre-K and K

Oracle Ridge Elementary School, Oracle School District

Served as Child Find Leader

Served as AZ EIP Coordinator

1999 -2002 5th Grade Teacher / Team Leader

Wells Elementary School; Plano Independent School District, Plano, TX

Supervised fellow teachers and led weekly team leader meetings

Taught gifted and talented math students

Supervised outdoor labs concerning ecology and fossils

New Teacher of the Year 2000

OTHER ACHIEVEMENTS / TRAINING / CERTIFICATIONS

AASA ELA Passage Educator Review Committee Member 2022

Energize Leadership Team Member (Pima County) 2020-2022

Teacher Advisory Council Member 2017-present

Member of Amphi Reading Curriculum Team 2021

District Crisis Prevention Trainer

Member of Council of Exceptional Children

Member of National Association of Elementary School Principals

Colonial Williamsburg teacher scholarship recipient 2016

Language Acquisition through Motor Planning Training 2015

Assistive technology training, member of grant team 2013 - 2014

Grant recipient from Department of Defense 2014

Arizona Department of Education Common Core Implementation 2012

English as a Second Language Certificate 2007 – present

MARK JOSEPH PINCUS

Highly motivated, student focused, exceptionally organized, multi-task oriented educator who is trained in management and administration that brings 20 years of project based collaborative team membership and leadership experience from the pharmaceutical/biotechnology industry to education to enhance instructional programing, organizational structure, and community presence to develop meaningful relationships that promote educational growth opportunities for students and staff.

EMPLOYMENT HISTORY

Amphitheater Unified School District

Ironwood Ridge High School

Career & Technical Education Department Chairperson

Teacher (Grades 9-12)

Ironwood Ridge High School Athletics Manager

State of Arizona

07/2020 – Current

08/2017 – Current

11/2018 – Current

- State of Arizona Principal Certificate anticipated in June 2022
 - Completing a Master of Education in Educational Leadership degree through the University of Arizona
 - Administrative Internship completed in the Fall 2021
 - Shadowed principals in elementary, middle, and high schools
 - Appointed Acting Principal of a high school for the day to assist in the operation of the school and disciplinary action
 - Learning the art and process of administering discipline at two high schools on an ongoing basis under the supervision of an Assistant Principal
 - Received exposure to discipline processes that occur at the district level
 - Acquainted with master schedule development, bell schedule optimization, state letter grade documentation (i.e. CCRI Report), stakeholder management at all levels of the high school organization, standardized testing schedule development, and assistance with daily administrative tasks
 - Served on the committee to plan registration and acted as a leader during the registration process
 - Responsible for forming and leading a team to develop and implement the 301 Plan for the site
 - Developed a team that represented the diversity of our site by including a member from each academic department on campus
 - Implemented a plan by providing guidance and initial framework that was filled in by the team
 - Presented the plan to the entire faculty
 - Trained through course work based practical application of the Charlotte Danielson Teacher Evaluation Instrument to assess teaching faculty to acknowledge achievement and define opportunities for growth in classroom instruction
- Department Chairperson of the Career & Technical Education Department
 - Oversee a department of 10 teachers in a variety of disciplines
 - Serves as a member of the Ironwood Ridge High School Academic Leadership Team
 - Utilizes distributive leadership to engage all members of the department to develop an ownership stake in the success of the entire department
 - Promotes collaboration by encouraging department members to draw on the strengths of one another to provide enhanced opportunities for students to see the interplay that exists between different disciplines

- Through listening sessions and classroom visits raises concerns and issues to the site administrative team and to the district Director of 21st Century Education
 - Developed a department schedule based upon needs of the school and requests of the members of the department in alignment with available FTE
 - Ensures that department members understand and comply with site and district based trainings and directives
- Certified by the State of Arizona with teaching certificates in Biology, Chemistry, and Emerging Technologies
- Deliver solid, well-rounded, dynamic, standards-based laboratory classroom experiences in
 - Bioscience I (Dual Enrollment through the University of Arizona)
 - Bioscience II (Dual Enrollment through the University of Arizona)
 - Bioscience III
 - Bioscience Internship
 - Biology
 - Human Anatomy, Physiology, and Histology (Dual Enrollment through Pima Community College)
 - Human Anatomy and Physiology II (Dual Enrollment through Pima Community College)
 - Chemistry
 - Honors Chemistry
- Developed diversified models of instruction during the COVID-19 Pandemic based upon modality of instruction implemented by the district
 - Modeled ways to deliver synchronous and asynchronous instruction for faculty
 - Gifted at delivering instruction to in-person and remote learners at the same time
 - First teacher to successfully implement this modality as measured through quantitative assessment of students and qualitative evaluation of student progress towards achievement of standards
 - Timely assistance provided to colleagues to adapt to changing modalities to provide continuous instruction to students
 - Developed engaging and standards-based relevant course work through the Google Classroom platform
 - Arranged a seminar series for students to participate in to learn about careers in the life sciences with seasoned professionals in the research and medical fields
- Participated as an instructor in the R.I.S.E. Program in the Spring of 2021 to provide students with the opportunity to complete deficiencies in Biology, Chemistry, and Physics courses to earn high school credit
- Worked with students through Summer School in 2021 to complete biology and bioscience courses
- Utilizes inquiry based lesson plans that provide students with hands-on, tactile experiences
 - Wrote and received grants from the Amphitheater Foundation to implement unique learning models in the laboratory such as Anatomy in Clay to appeal to a variety of learning modalities
- Established a Mammalian Cell Culture facility to teach students the art of cell culture and to provide a means for collaborative experiences with academic and/or industrial partners
- Enhanced skills developed throughout a 20 year career in pharmaceutical research and development to advance these skills in academic perspective and instruction by completing courses in Methods of Teaching Career and Technical Education, Grading and Assessment, Using Advisory Councils Effectively, Laboratory Safety and Management, CTSO New Advisor Training, and Work-Based Learning
- Working with Pima Community College as part of the team at Ironwood Ridge High School to implement a Dual Enrollment Program
- Participates in regional Bioscience Advisory Committee Meetings to further develop the Bioscience Program
- Knowledgeable in AIA Rules and Regulations of Interscholastic Athletics though work with the Athletic Director as the Athletics Manager
 - Stakeholder management of teams, coaches, students, and fans
 - Supervision of students
 - *Pro tem* administrator during competitions
 - Visible presence of school administration at home and away competitions
- Adviser to HOSA Biosciences at Ironwood Ridge High School
- Adviser to the Ironwood Ridge High School Chapter of the National Honor Society
 - Grew membership from 41 students to 130 students in one school year

- Provide a variety of student led opportunities to emphasize the four pillars of the National Honor Society
- Re-established the Ironwood Ridge High School Student Store through a collaborative relationship with the Student Government Association
- Completed a Bathroom Beautification project with National Honor Society students to promote healthy self-image/self-reflection and to provide resources for mental health and safety resources
- Serve the Ironwood Ridge High School community as a member of the Freshman Success Committee, a member of the Strategic Planning Committee and the Committee to Select a New Assistant Principal/Athletic Director
- Selected by peers for membership on the Ironwood Ridge High School Site Council
- Member of the Amphitheater Public Schools Blue Ribbon Committee to develop and implement a plan to re-open our schools after the COVID-19 Shutdown
 - Served as an influential member of the Secondary Instructional Design Sub-Committee who help formulate and craft policies to address the academic and social-emotional needs of a diverse student body across the school district
- Assist with the following extra/co-curricular activities: Technical Director for the Theatre Department (2016 – 2019), Faculty Assistant with the Marching Band and Indoor Percussion Group (2015 – 2020), and Project Graduation (2012 – Current)

Pima Community College
Life Sciences Department
PimaOnline Life Sciences
Adjunct Professor

Tucson, Arizona

08/2020 – Current

- On-line instruction of Human Anatomy and Physiology courses in the midst of the COVID-19 pandemic
- Responsible for synchronous and asynchronous instruction, grading, and timely feedback to students

Icagen, Inc.

Oro Valley, Arizona

Discovery Biology
Translational Patient Cell Models Technology Leader
Senior Research Investigator

07/2016 – 08/2018

07/2016 – 08/2018

- Responsible for the sourcing (established CDAs and MTAs when needed through direct interaction with attorneys for both parties), acquisition, and generation of human patient cells (primary and iPSCs) to be used in the development of biologically relevant cellular models
- Worked with potential clients to understand research needs, develops project work plans, quotes projects, interfaces with clients as a Project Manager to ensure delivery of research results in accordance with timelines, and delivers comprehensive study reports at the conclusion of projects
- Served as a Project Team Leader for an internal Icagen drug discovery project, that has been externally funded through a grant from the FSHD Global Research Foundation, coordinating necessary resources delivering results according to project milestones, and interfaces with an academic partner through clear and consistent communication
- Responsible for the coordination of *in vivo* research through the use of vivarium space at the University of Arizona
 - Supervised a post-doc and researcher, validated appropriate technique, coordinated use of the facility and the completion of appropriate paperwork, reported on progress of *in vivo* projects and performance of the post-doc and researcher to Icagen senior management
- Worked with a team of scientists to contribute to the strategic direction of a new biotechnology company

Sanofi, U.S.

Discovery Biology, Lead Generation and Candidate Realization, Oro Valley, AZ
Early to Candidate Unit, Oro Valley, AZ
Translational Patient Cell Models Technology Leader
Senior Research Investigator

09/2013 – 07/2016

01/2016 – 07/2016

Research Investigator	02/2010 – 12/2015
Research & Development, Exploratory Internal Medicine Therapeutic Department, Mechanistic and Investigative Pharmacology, Bridgewater, NJ	
Scientist II	09/2005 – 02/2010
Scientist I	10/2002 – 09/2005

- Sourcing (established CDAs and MTAs when needed through direct interaction with attorneys for both parties), propagation, and development of relevant patient based cellular models for the identification of small molecules
- Generation and differentiation of iPSCs to human skeletal muscle, cardiomyocytes, and neurons for use in assay development and functional 2D and 3D *in vitro* models
- Skilled at communicating the needs of the project team with internal and external partners
 - Worked side-by-side at the bench with researchers at Massachusetts General Hospital and Harvard University to learn and share techniques to meet project goals and timelines
- Self-directed, detail-orientated, goal driven director of external academic collaborations
- Established and lead a relationship with the University of Arizona for the use of vivarium facilities, interfaced with the IACUC to ensure that our *in vivo* research is in alignment with AALAC accreditation, and developed AUPs to ensure the humane treated of experimental animals
 - Supervised a post-doc and researcher, validated appropriate technique, coordinated use of the facility and the completion of appropriate paperwork, reported on progress of *in vivo* projects and performance of the post-doc and researcher to Sanofi senior management
- Routinely contributed to project progression milestones in support of project team and departmental goals
- Professional development course work
 - Project Management: A Practical Approach
 - Communicating with Impact
 - Situational Leadership I and II
 - Navigating Beyond Conflict
 - Mastering Emotional Intelligence
 - iPSC Cells to Neural Progenitors Training Course: Reprogramming, Maintenance, and Differentiation (Offered by Stemcell Technologies)
 - iCell Cardiomyocytes iCertification Program (Offered by Cellular Dynamics International)
 - BD FACS Aria Operator Course (Course Offered by BD)
 - Mouse Modeling Courses at Jackson Laboratory
- Established an *in vivo* model to evaluate the ability of agonists and antagonists to bind to native orphan GPCR receptors or chemokine receptors in an *in vitro* receptor binding assay using spleen homogenate from CD-1 mice or Brown Norway rats
- Assessed the ability of prostanoid inhibitors to inhibit the production of prostanoids in an ovalbumin induced prostanoid release model in the lungs of Brown Norway rats
- Established techniques to isolate RNA from animal tissue (i.e. mouse lung, spleen, and rat eye) to evaluate differential gene expression by TaqMan RT-PCR in a variety of acute animal models
- Represented the Mechanistic and Investigative Pharmacology group at a global meeting of all Exploratory Internal Medicine research sites to set the framework for future collaborations between research sites and to become acquainted with new areas of research
- Designed and interpreted succinct experiments to address biological validation of targets associated with disease pathogenesis
- Demonstrated Project Leadership in the validation and discovery of novel therapeutic targets in asthma, rheumatoid arthritis, and COPD
 - Establishment and management of matrixed, multidisciplinary project teams
 - Developed and effectively presented project progression plans to management committees
 - Completed goals within or in advance of deadlines
 - Efficiently transferred projects to other sanofi-aventis sites
- Generated *in vitro* validation data for several therapeutic target classes (nuclear hormone receptors, proteases, kinases, and GPCRs) by completing *in vitro* assay development (cell based and biochemical; multiplexed) and target validation experiments

- Proven track record in the development of validated, robust, and reproducible cellular based assays used for SAR
 - Mammalian-2-Hybrid luciferase reporter based assays to assess conformational changes in protein structure induced by agonist treatment
 - Cell based luciferase reporter assays to determine *in vitro* selectivity within families of related genes
- Experienced in kinetic enzymatic assays
- Used adenovirus, lentivirus, or plasmids to overexpress recombinant proteins in primary and immortalized human cells
- Validated in house peptide antibodies for Western blot analysis and immunoprecipitation
- Completed EIA experiments to evaluate the levels of prostaglandins in mouse BALF samples and conditioned medium from tissue culture experiments
- Proficient at the art of targeting vector design and construction for knockout mice
- Collaborated with academic laboratories to import the tet transgenic mouse modeling system and transactivator/tetOcre transgenic mice
- Worked with Taconic Animal Services to rederive mice to ensure animal health clearance before importing the animals to the Aventis Animal facility
- Established breeding plans to move knockout and transgenic mice from mixed genetic backgrounds to the Balb/c genetic background
- Independently consulted the literature to provide evidence for hypotheses that have been generated around multiple targets
- Served as the Quality Representative for the Biochemistry & Cell Biology Group
 - Implemented corporate standards for data recording and archiving for a group of 30 scientists
 - Auditor of Specific Pharmacology Reports (SPR) for Drug Candidates about to enter Clinical Development that are used for the generation of Clinical Investigator Brochures (CIB)
 - Implemented the laboratory notebook writing guidelines and auditing process
- Completed an international exchange with the sanofi-aventis site in Budapest, Hungary
 - Transferred TaqMan protocols and cell based assays
 - Forged communication and fraternity between the Bridgewater, NJ and Budapest, Hungary research sites
- Served as a member of interview committees for M.S./B.S. and Ph.D. and post-doc positions
- Supervised eight B.S., M.S., and Ph.D. interns in the design and execution of hypothesis driven research that has contributed to project progression and academic progression

Raritan Valley Community College
Science and Engineering Department
Adjunct Faculty Member

Branchburg, NJ

08/2003 – 07/2006

- Responsible for the preparation and delivery of lectures and laboratories, generation and grading of exams, and providing academic support to non-traditional and traditional students
- Taught Human Anatomy and Physiology I and II
- Served the Raritan Valley Community College as a member of the Presidential Search Community

Pfizer, Inc.

(Formerly Pharmacia Corporation and Monsanto Company, G.D. Searle Sector)

Discovery Research, Arthritis and Inflammation Genomics, Chesterfield, MO
Research Biologist

08/1999 – 09/2002

- The point of contact with a tissue acquisition company who effectively communicated the needs of Pharmacia Corporation through the design of a beta test to acquire human cartilage from normal and osteoarthritis (early and late-stage) donors for internal analysis in the drug discovery effort
- Contributed to the development of project proposals to search for drugable targets in Rheumatoid Arthritis and Osteoarthritis through *in vitro*, *in vivo*, genetic, and literature identification
- Evaluated ISIS Pharmaceuticals to replace an existing collaboration with Sequitur, Inc. to establish a new source

of antisense reagents to facilitate *in vitro* and *in vivo* gene functional analysis through antisense mediated target modulation. Acted as the Arthritis and Inflammation liaison between Pharmacia Corporation and ISIS Pharmaceuticals as well as beta-testing the GeneTrove hGF database to critically evaluate the ISIS data in the search for potential therapeutic targets

- Actively participated on the evaluation team for the development of antisense technologies with Sequitur, Inc. by designing TaqMan probe/primer sets against hits from a yeast-2-hybrid screen, transfecting mammalian cells with antisense ODNs, completing the TaqMan analysis, evaluating the data using Sequence Detector software, coordinating ELISA or Luminex analysis for secreted cytokines, and Western Blot analysis
- Conceived, implemented, and organized the First Pharmacia Global Antisense Symposium (October 2001) to gather Pharmacia's worldwide antisense researchers to share data, develop protocols, propose the future direction of antisense research at Pharmacia, and to establish a communication and support network
- Generated and biologically tested shuttle clones for adenovirus generation to be used in wild-type and dominant negative over-expression experiments. Transduced mammalian cells with Ad5 and Ad51 Adenovirus to determine the biological effect of the over-expression of inflammatory kinases
- Cloned baits and hits for/from a yeast-2-hybrid screen (in collaboration with Myriad Genetics) that were used for recombinant protein production, kinase assays, and profiling of the signal transduction cascade
- Mutagenized hits and substrates through SOEing PCR to create mutants to be used in *in vitro* assays and secondary yeast-2-hybrid screens
- Analyzed protein expression in various *E. coli* strains to determine the most appropriate strain of *E. coli* to be used for the production of high levels of intact protein to be used in downstream assays (i.e. Kinase Assays)
- Developed a non-radioactive tissue distribution screen for the hits from a yeast-2-hybrid screen to determine where the hits are expressed in normal and diseased human tissues
- Worked with others on the project team to evaluate TAT-fusion protein technology by creating clones and completing miniature fermentation experiments to evaluate protein production in various *E. coli* strains
- Served on the steering committee that directed the Cytokine Genomics team in the differentiation of the Pharmacia DMARD targets
- Developed databases to track information on Clones, Vectors, Primers, Glycerol Stocks, etc.
- Taught others how to use DNASTar software so that they will have the ability to evaluate sequencing data in a software package other than Sequencer
- Active participant in an Arthritis and Inflammation signal transduction journal club
- Responsible for completing literature searches on targets being explored
- Taught other team members various molecular biology techniques
- Mentored junior scientists and contract employees in education and career discernment
- Served as a member of departmental interview committees for Ph.D and M.S./B.S. positions
- Served the company wide purchasing efforts as a member of the Substore Network Committee

Hoechst Marion Roussel, Inc. (Now Sanofi, U.S.)
Oncology Disease Group,
Associate Research Biologist

Bridgewater, NJ

06/1998 – 07/1999

- Became efficient in the skills required for mammalian and insect cell culture
- Learned techniques used to test potential therapeutic compounds *in vitro*
- Used the ABI 7700 Sequence Detector to quantitate PCR product produced through the use of reporter fluorescence (TaqMan)
- Performed PCR to amplify potential targets and cloned these products into appropriate vectors
- Utilized *E. coli* and insect cells to express recombinant proteins and purified these proteins for use in downstream assays as well as antibody production
- Co-developed a database to inventory recombinant molecule stocks
- Set-up a molecular biology laboratory, which included interaction with vendors to facilitate evaluation of equipment being considered for capital equipment purchases
- Responsible for completing literature searches on targets being explored
- Taught other research associates various molecular biology techniques
- Served as the departmental representative to the Bridgewater Site Environmental Health and Safety Committee

Duquesne University

**Department of Biological Sciences
Graduate Research Assistant**

Pittsburgh, PA**09/1996 – 05/1998**

- Performed laboratory research for Master's Thesis
- Became skilled in the techniques of RNA/DNA purification, Northern/Southern gel blot analysis, Genomic library screening, DNA sequencing, and Hybridization *in situ*
- Performed routine laboratory maintenance
- Ordered all materials and supplies
- Assisted undergraduates completing research in the laboratory

Duquesne University

**Department of Biological Sciences Graduate Teaching Assistant
Department of Biological Sciences Adjunct Lecturer
Division of Continuing Education Graduate Teaching Assistant**

Pittsburgh, PA**09/1997 – 05/1998****09/1996 – 05/1997****09/1996 – 05/1997****Saint Vincent College**

**Department of Biology
Undergraduate Research Assistant**

Latrobe, PA**06/1993 – 08/1994**

- Assisted James Backer, Ph.D. with research in molecular biology and Cynthia Walter, Ph.D. with field biology research.

Saint Vincent College

**Office of the Dean of Students
Student Prefect (Resident Assistant)**

Latrobe, PA**09/1994 – 05/1996**

- Responsible for the programming, guidance, and discipline of a floor of a college 24-hour quiet dormitory of 27 men (Freshmen - Seniors).
- Successfully used leadership skills to educate the student body by holding a lecture on student health topics with an outside speaker.
- Tutored students in biology, chemistry, and mathematics.

GRANTS

Mark Joseph Pincus. Anatomy-In-Clay. Awarded by: Amphitheater Foundation. Amount of award: \$8,806.36. Timing: March 2021 – December 2021.

Mark Joseph Pincus. Restriction Digestion, Purification of DNA Fragments, and Cloning into Plasmids. Awarded by: Amphitheater Foundation. Amount of award: \$999.55. Timing: March 2018 – March 2019.

Michael Kyba (University of Minnesota; PI), **Mark Pincus (Icagen; Co-PI)**, and Paul August (Icagen; Co-PI). Small molecule inhibitors of DUX4 as FSHD therapeutics. Awarded by: FSHD Global Research Foundation. Amount of award: \$300,000 ASD. Timing: October 2016 – October 2018.

PUBLICATIONS

Ariyasinghe NR, Santoso JW, Gupta D, **Pincus MJ**, August PR, McCain ML. Optical Clearing of Skeletal Muscle Bundles Engineered in 3-D Printed Templates. Ann Biomed Eng. 2021 Aug 03; 49, 523–535. <https://doi.org/10.1007/s10439-020-02583-0>

Pincus, MJ and August, PR. Diseases-In-A-Dish: Leveraging in vitro human models to advance drug discovery. *Pharma's Almanac*. 2017 Q2;3(2):16-18.

Penton CM, Badarinarayana V, Prisco J, Powers E, **Pincus M**, Allen R.E., August PR. Laminin 521 maintains differentiation potential of mouse and human satellite cell-derived myoblasts during long-term culture expansion. *Skelet Muscle*. 2016 Dec 13;6(1):44.

Nesmith AP, Wagner MA, Pasqualini FS, O'Connor BB, **Pincus MJ**, August PR, Parker KK. A human in vitro model of Duchenne muscular dystrophy muscle formation and contractility. *J Cell Biol*. 2016 Oct 10;215(1):47-56.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Penton, C, Powers, E., **Pincus, M**, Prisco, J, Badarinarayana, V., Economides, K., Kabiri, M., Allen, R., August, P.R. Maintaining the differentiation potential of muscle stem cells in vitro in order to support therapeutic discovery for muscular dystrophy diseases. Presented at FASEB: Skeletal Muscle Satellite Cells and Regeneration. 2016.

Harnois, M., **Pincus, M.J.**, Powers, E., Badarinarayana, V., August, P.R. Analysis of myogenic markers in duchenne muscular dystrophy cell models. Presented at American Society for Biochemistry and Molecular Biology Annual Meeting. 2016.

Pincus, M., August, P., *et al.* Building functional human skeletal muscle and human cardiomyocyte *in vitro* models to evaluate potential therapeutics. Presented at Shaping the Future of Sanofi Drug Discovery Meeting. 2015.

Pincus, M., Parkar, A., *et al.* Mechanistic animal models to facilitate target validation and compound optimization. Presented at sanofi-aventis Exploratory Internal medicine Therapeutic Department – Strasbourg Meeting. 2009.

Pincus, M., Minnich, A., *et al.* Posters presented at sanofi-aventis Pharmaceuticals Poster Day 2005.

Pincus, M.J., Chu, R., Drawid, A., Engle, S., Fordham, J., Nielen, M., Oligino, T., Palejwala, V., Sun, A., Wang, K., Zhang, S., Jupp, R., and Minnich, A. SQT82, a Novel Serine-Threonine Kinase, is Responsive to TNF- α Stimulation and May Play a Role in a MAPK Pathway. Presented at the Inflammation Research Association Meeting. 2004.

Pincus, M., Minnich, A., *et al.* Poster presented at Aventis Pharmaceuticals Poster Day 2003.

Mourey, R., Reitz, B., Leimgruber, R., **Pincus, M.**, Bolten, S., Frick, A., McWilliams, D. and Kasai, Y. Role of MAPK Signaling Pathways in TNF α and IL-1 β Mediated Cytokine Production in HeLa Cells. Presented at the Inflammation Research Association Meeting. 2000.

Pincus, M., Kasai, Y., Frick, A., McWilliams, D., Leimgruber, R., Bolten, S., Rust, K., Zhang, J., and Mourey, R. Functional Characterization of p38 Kinase Pathway Interactors in HeLa Cells. Presented at TCM Tech 2000 (Monsanto/Pharmacia Corporate Meeting). 2000.

Pincus, M., Pletcher, M., Teahan, T., Torlidis, L., and Doctor, J.S. Sequence and expression of the *60A* gene of the red flour beetle *Tribolium castaneum*, a BMP-related member of the Transforming Growth Factor- β superfamily. Presented at the Mid-Atlantic Regional Meeting of the Society for Developmental Biology. 1997.

Pincus, M., Pletcher, M., Teahan, T., Torlidis, L., and Doctor, J.S. Sequence and expression of the *60A* gene of the red flour beetle *Tribolium castaneum*, a BMP-related member of the Transforming Growth Factor- β superfamily. Presented at the Duquesne University Summer Symposium. 1997.

INVITED SEMINARS

Guest Lecturer in a Biotechnology Course. Saint Vincent College, Department of Biology. April 2008

The Drug Discovery Process of Therapeutics for the Treatment of Asthma and Rheumatoid Arthritis. Saint Vincent College, Department of Biology. March 2005.

Drug Discovery: Target Identification Using Genomic Tools. Saint Vincent College, Department of Biology. February 2003.

EDUCATION

May 13, 2022 (Anticipated)	Master of Education in Educational Leadership College of Education	University of Arizona, Tucson, AZ
1998	Master of Science Biological Sciences	Duquesne University, Pittsburgh, PA
1996	Bachelor of Science Biology Concentration: Cellular Biology	Saint Vincent College, Latrobe, PA

Thesis Research:

Master of Education in Educational Leadership Capstone Research (2021-22):

The Role of the Principal in the Marketing of Public Schools.

Master of Science Thesis (1996-98): Characterization and analysis of the *60A* gene, a member of the TGF- β superfamily, in the red flour beetle, *Tribolium castaneum*.

Bachelor of Science Thesis (1995-96): Sequencing a cubical mutant of the *Lymantria dispar* Multinuclear polyhedral virus.

HONORS AND AWARDS

University of Arizona, Tucson, AZ

- Smith Graduate Scholarship Recipient – August 2021, August 2020
- Education Policy Student Tuition Scholarship Recipient – August 2021, May 2021, August 2020

Boy Scouts of America – Catalina Council, Tucson, AZ

- Unit Leader Award of Merit – April 2015
- District Award of Merit – March 2015
- Bronze Pelican Award – March 2013
- Wood Badge Leadership Training – March 2012

Boy Scouts of America – Minsi Trails Council, Lehigh Valley, PA

- Forks of the Delaware 2008 Unit Award – April 2008
- Forks of the Delaware 2009 Scouter Achievement Award – April 2009

Leighann Reynolds

High-energy leader with excellent communication skills, strong mentorship expertise, and a passion for helping school communities learn and grow.

SUMMARY OF QUALIFICATIONS

- Resourceful problem solver who thrives on new challenges and is motivated by the desire to instill a love of teaching in teachers, and love of learning in students.
- Outstanding ability to build rapport, work cooperatively with others, and communicate effectively with parents, students, staff and community members.
- Extensive knowledge of effective teaching pedagogy and assessment methods, with a long history of working with diverse student populations.
- Effective coordinator with strong, working knowledge of special events and the planning necessary to orchestrate campus activities.

ADMINISTRATIVE EXPERIENCE

Coronado K-8 School, Tucson, AZ

January 2022-Present

Assistant Principal

- Coordinates and supervises Cougar Day, an event for incoming sixth graders that showcases the activities and clubs on campus.
- Communicates effectively with teachers, staff members, students, and parents regarding student concerns, school operations, and upcoming calendar events.
- Oversees all state mandated testing, including developing a testing schedule, communicating with all stakeholders, training proctors, and organizing materials.
- Contributes to the Comprehensive Needs Assessment and the development of the Root Cause Analysis
- Supervises teachers through regular classroom visits, providing positive feedback and timely suggestions.
- Evaluates 30 employees, including certificated and classified staff
- Maintains a safe learning and teaching environment through a constant presence on campus, as well as administering fair, appropriate consequences for behavior violations.
- Collaborates daily with site administration and district peers.
- Makes recommendations regarding the master schedule and staffing needs.
- Carries out a variety of activities to support the transition of various grade levels including Kinder Round-Up and 8th Grade Promotion.
- Promote positive relationships with all stakeholders through an open-door policy and a willingness to invest in staff, students, and families alike.

Amphitheater School District, Tucson, AZ

August 2020-December 2021

Curriculum and Instructional Support Specialist

- Mentored over 30 teachers in practice, giving feedback on observations, co-planning lessons, and reflecting on best practices.
- Designed and implemented professional development to enhance the understanding and utilization of AVID strategies across the district, working to make AVID part of the common practice in Amphi School District.
- Collaborated with district leadership and mentors to develop training for brand new teachers that is relevant and effective to the current needs of education.

Administrative Intern

- Managed the credit recovery program for 150 students through a blended learning platform. Additional duties included communicating with teachers, maintaining accurate records for attendance, and managing student discipline.
- Representative for Amphi High School at the Superintendent's Teacher Advisory Council, 301 Committee, and College Pay Incentive Committee.
- Collaborated with members of the school leadership team to design a school strategic plan that aligns with the district goals, conduct annual needs assessments, and implement new programs as necessary.
- Facilitated an attendance intervention program to minimize excessive absences and increase student success and high school graduation.
- Established the Interscholastic Leadership Council for student athletes, building to 40 student leaders who serve at several local elementary schools, as well as contribute to events on the Amphi campus.
- Planned and supervised Panther Power-Up, a freshman orientation that hosted 350 freshman, as well as 50 student leaders recruited to mentor the incoming freshmen.

Amphitheater High School, Tucson, AZ

Aug 2018-May 2020

Math Department Chair

- Managed department of 12 teachers
- Effectively communicated important information between department, site administration, and district leadership in a timely manner.
- Facilitated professional learning communities for teachers to develop common assessments, analyze data, and design interventions.
- Mentored new department members including two first year teachers through the Amphi Mentor Program, aligned with Amphi School District's teacher evaluation system.
- Demonstrated research-based instructional practices, and provided a positive classroom culture for them to develop these skills.

TEACHING EXPERIENCE

Math Teacher, Amphitheater High School, Tucson, AZ

Aug 2013-May 2019

Math Teacher, Palo Verde High Magnet School, Tucson, AZ

Aug 2011 – June 2013

EDUCATION

Northern Arizona University- *Masters of Education, Educational Leadership*

2017 - 2019

University of Arizona- *Bachelor of Arts, Mathematics*

2006- 2011

PROFESSIONAL DEVELOPMENT & CERTIFICATIONS

AZ K-12 Mentor Institute

Spring 2021

Arizona Personalized Learning Convening, Fellow

January 2020

Career Connected Pathways, Grant Partner

January 2020

Vital Collaboration

October 2019

AVID Summer Institute

July 2019

IGCSE Cambridge Extended Teaching Conference

July 2019

Arizona Secondary Certificate – Expires 05/2025

Endorsement: Structured English Immersion

AZ Fingerprint Clearance Card - Issued 07/2018 – Expires 07/2024

*References available upon request