



STATE OF NEW MEXICO  
PUBLIC EDUCATION DEPARTMENT  
300 DON GASPAR  
SANTA FE, NEW MEXICO 87501-2786  
Telephone (505) 827-5800  
[www.ped.state.nm.us](http://www.ped.state.nm.us)

CHRISTOPHER N. RUSZKOWSKI  
SECRETARY DESIGNATE OF EDUCATION

SUSANA MARTINEZ  
GOVERNOR

**OPTIONS FOR PARENTS AND FAMILIES DIVISION  
CHARTER SCHOOLS DIVISION**

**2018 NOTICE OF INTENT TO SUBMIT CHARTER APPLICATION**

**INSTRUCTIONS**

According to NMSA § 22-8B-6(B) the Notice of Intent to Submit a Charter Application (“NOI”) must be filed by the organizers of a proposed charter school to the Public Education Commission at the address below **AND** to the superintendent of the school district in which the charter school is proposed to be located. *Failure to notify may result in your application being rejected.*

The NOI must be submitted by 5:00 PM Mountain Time on January 9, 2018, **the second Tuesday of January**. Notices of Intent that are not received by the Public Education Commission and the superintendent of the local school district by the deadline may result in the application being rejected. When you send the NOI to the superintendent of the school district in which your charter is to be located, you are strongly encouraged to send it by certified mail return receipt requested, or request a signed receipt when you deliver the NOI. Contact the local district regarding electronic filing.

Notice to the Public Education Commission should be delivered by one of the following methods:

- Electronically to: [charter.schools@state.nm.us](mailto:charter.schools@state.nm.us)
- By mail or personal delivery: PUBLIC EDUCATION COMMISSION  
c/o New Mexico Public Education Department  
Attn: Options for Parents and Families/Charter Schools Division  
300 Don Gaspar, Room 301  
Santa Fe, New Mexico 87501

The NOI is intended to provide the Public Education Commission with the primary point of contact among the charter developers, and preliminary information about the charter proposal, such as the school’s mission statement, the school’s focus, the representative student population in the intended location, enrollment projections, key innovations, etc. (not to exceed 5 pages).

1. General Information

- Name of Proposed School

School of Innovation Academy

- Grade levels to be offered and enrollment projections

Grade Levels to be offered	Projected Total Enrollment
9-12	200

- Primary Point of Contact

Name	Aaron Lohman		
Mailing Address	49 Garden Park Cir NW		
City	Albuquerque	State	N.M.
Phone	505-977-9260		
Email	Aaron.lohmann@gmail.com		

2. Names, roles, and current employment of all persons on the applicant team, and qualifications of the team members to establish a high-quality charter school

Names	Role on Team	Qualifications: Education, Employment, and Experience
Robert Baade	Consultant	CEO RFK Charter School
Aaron Lohman	Developer	UNM, Business owner, Developer
Martin A. Suazo	Developer	BA, New Mexico Highlands, Business Owner

3. Model or focus of the proposed school (e.g., performing arts, dual language, college prep, STEM, Montessori, IB):

**STEMH -**  
 School of Innovation Academy in Rio Rancho, NM is an independent, non-profit academy for 9th-12th Grades that teaches through a hands on research based program.  
 It emphasises all the components of a stem school with an additional health care component designed to take advantage of a growing field.

4. Does the school expect to contract with another entity for either management, or substantial oversight or direction in the school’s operation?  Yes  No

If YES, describe the entity and the role it will have in the school’s operational plan.

5. Does the applicant team or any members of the team currently operate any other schools?  Yes  No

6. Vision/Mission statement (2-3 sentences)

The mission of School of Innovation is to develop a highly skilled STEMH curriculum and a group of socially responsible learners, who can analyze, synthesize, evaluate and execute information while taking responsibility for their own learning ....

#### 7. Student population and geographical setting of the school

- Define the targeted geographical area of the proposed school from which you expect to draw a significant number of your students.

Hispanic	60% (Numbers based on well accepted Data from the District)
White	32%
Native American	4%
Black	3%
Two or more races	1%

- Describe the student population including key demographic data (academic performance, home languages, English Learners (ELs), and special education populations) in the location in which the school intends to locate.

Total Enrollment: 200  
Male 60%  
Female 40%  
Total Minority Enrollment 68%  
Total Economically Disadvantaged 51%  
Test Scores from the District:  
English is under 60%  
Math is about 20%

- Identify where these students are most likely being educated currently and why they are expected to choose the proposed charter school for their future educational needs.

School will be located in a large suburban area, in a high visibility location. These factors along with our unique vision for a STEMH School, should allow for us to reach our target of 200 students for our first year.

8. Provide evidence that the applicant team has assessed community need for a school of the nature that will be proposed in the application (e.g., objective surveys or other measures of local demand for the proposed educational program).

The Rio Rancho School District in general is overcrowded. That compounded with our unique vision for a STEMH curriculum should make our year 1 goals attainable'

9. Identify significant innovative features that the school will implement in order to help it realize its vision/mission (e.g., non-traditional school year, longer school day, partner organizations, etc.).
10. Describe how the school will be more effective than the schools currently serving the targeted student population, and/or plans to improve student achievement and exceed the academic performance of existing public schools in the targeted service area and any data you have to support this assumption.

NEW MEXICO'S EDUCATION SYSTEM is a key component of the state's economy in at least two ways. Each school district is typically one of the largest employers in its county. In addition, the quality of education that the system provides is fundamental in developing the basic skills essential to a healthy local workforce.

In recent years, New Mexico has made strides in early-year and elementary education, achieving notable gains among minority and economically disadvantaged students who had lagged in achievement. Education experts have noted, however, that the gains tended to plateau or even subside as students reached middle school and went on to high school.

The overall picture isn't always pretty, but throughout New Mexico there are pockets of excellence and innovation where local educators haven't been afraid to experiment with the system in the interest of better serving students.

**STEMH** - We ultimately see this as perhaps an Early College High School Grades 9-12 with concurrent enrollment.

**Science**

**Technology** (such as New Mapping)

**Engineering** (working with NMSU and NM Tech)

**Math**

**Health** (Nurses, Technicians, First Responders, EMT's)

**Partners**

ARTEM Technologies

Boeing

Intel

Facebook (our friends in Los Lunas)

KAFB (Drone Program)

LANL

UNM Health Sciences

NMSU & NM Tech (Co-Op extension Agencies based out of NMSU)

Sandia Base

NM Casinos

**Working with Development Team on a Mission:**

Mission Objectives could include: Traditional STEM initiatives, as well as, more "out of the box" objectives such as:

Smart Equipment and tech smart curriculum: (Science and Math)

- 1.) App Innovation and Gamification (MIT App Inventor eg)
- 2.) Digital Literacy
- 3.) Library Media Specialists

Innovation and Proto types: (Science and Engineering)

- 1.) Robotics (i.e. Drones)
- 2.) Micro Technology
- 3.) New Mapping

Health:

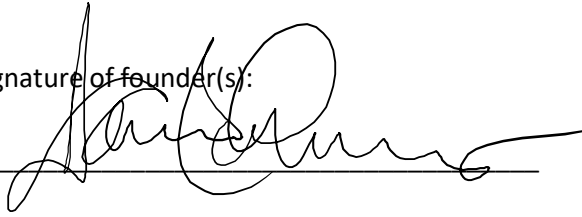
- 1.) Problem Gaming

Math:

- 1.) Personal Finance
- 2.) Research

*Please Note: Should your charter be awarded, the founding governing body could undergo a background check to determine if it qualifies to be a board of public finance in the state of New Mexico.*

Signature of founder(s):



A handwritten signature in black ink, appearing to read 'Aaron Lohmann', written over a horizontal line.

Date: 1/9/2018

Aaron Lohmann

[PRINT NAME]