

# NUAMES BOARD STUDY SESSION

SEPTEMBER 11, 2019

Huntsville – Sue Johnson's Home

**Attending: Sue Johnson, Bruce Davis, Lynnette Gilbert, Fran Bradshaw, Kelli Booth, Nate Taggart, Dawn Winter, Steve Davis, Vickie Finlinson**

How did NUAMES come to be?

Governor Leavitt – leadership is a generational relay. The technology sector has created a disparate sector

How parts of the Utah tech sector came to be:

3 questions:

- In the early 90s how can we protect life quality?
- How do we meet our workforce needs?
- How do we protect our legacy?

What about the workforce? We have the objective to become a tech capital. SLC was the 2<sup>nd</sup> city in US to have a website and email in gov office. If you want to grow your businesses out in Utah – Startup culture develop in Utah. If you want tech jobs in Utah you have got to have engineers! Adobe can't come to Utah unless you fix that - John Warnock was right!

Simple question what would it take to double the number of engineers graduating in Utah?

Addressed the legislature – Utah engineering imitative

More to this vision, than just emerging students who were academically ready, we had to up our game in education.

Now we have tied high schools to a university – matriculate into the engineering schools

Enrollment has increased steadily – 40,000 graduates will have graduated

Adobe did come to Utah

You get me the land and we will build the plant.

So...Back to the very grassroot reasons NUAMES exists.

- We want to stay focused on STEM education. All education is valuable, some is more economically valuable than others.
- Remember the 4 pillars – stemmed from
- School of choice –
- We teach excellence, we have teachers who are excellent..... excellence is our standard.

We have a deep desire to have all students receive a NUAMES experience.

We would like to have 5 high schools in Utah in the next 5 years.

STEM education –

Young people are the future, how they act, how they manage money and use it makes a difference.

- Share the NUAMES story far and wide
- Here's what we have done, here is how we did it
- Charter school - share the story
- How do we put out more meaningful citizens? This story needs to be written

- Example of the medical clinic
- Big audacious goal – Dr. Collins –
- It's about leadership
- Promote excellence in STEM education
- Be a force for change
- More intentional with spreading our message
- We come up with tactics
- NUAMES ambassadors
- Intentional communication about NUAMES
- We need a Synopsis of what we are and what we represent
- Not a HUGE project – just simple hard work

NUAMES Overarching goal

NUAMES Impact Statement

NUAMES is run for the benefit of the people who go there.... Not for the benefit of the people who work there.

Fundamentally we know we have a national problem with education. Schools who run for the benefit of the people who work there, the students perform fundamentally different from NUAMES.

Dilbert talk

- Systematic failure
- Raising consciousness

State puts a lot of money in education

We should ask the fundamental question – what is investment in education supposed to do to improve our citizens and improve society?

- Fundamentally our outcomes are better, because we run for the benefit of the people who go there.

Simple steps.... The most profitable businesses are “employers of choice” and they become “suppliers of choice”. NUAMES was mandated by law associated by higher law.

All education has value, some has more economic value.

Break for lunch

Statement: Advancing Excellence Through STEM Education

Statement: The student first and always

- Culture
- University Partnership
- Focus STEM Education
- Our Teachers have a quality “Attitude of Gratitude” – happy to be there
- Cross discipline, High Expectations, Projects
- Partnerships - Business partnerships for internships – industry is a weakness we have

- We need more students to have internships. We have so many tech companies, but they don't know how to impact and get involved in education. We need to develop a system for opportunity

Thoughts on who will be the envoy to set up partnerships?

- Think about the 4 pillars
- What sets us apart
- What keeps them at NUAMES (the emotional and safety culture)
- We enforce the expectation of how you behave and how you treat others

Upcoming opportunities:

- Safe School Conference
- National Charter School Conference – end of June
- Ideas for influencer - Google Docs
- Presentation that may be modified so we give the same message no matter who speaks
- We should take more of a roll in national and state conferences
- Rotary – Davis Chamber – Nate to be the controller to get out in the community
- National High School Conference – We could host a conference
- Magazine interviews
- Newspapers

Garnering exposure for how we can have a culture that drives

- Internal goals for the school this year
- Third party praise
- Present at Higher Ed annual meetings - present at other Universities
- If NUAMES hosted an Administrators Conference, every top performing high school would attend

Board would like to attend a Faculty Meeting

Accreditation Board Gathering

Next meeting, bring name suggestions to consider for NUAMES Board

State office will come in and do an accreditation of Board and the School. Background checks and dates of all board members

**Next Date Board Meeting and Strategic Planning: November 20, 9 am to 1 pm Farmington Station – above Old Navy top floor**