High Desert "Partnership in Academic Excellence" Foundation, Inc. dba LEWIS CENTER FOR EDUCATIONAL RESEARCH

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Agenda for Special Meeting of the Lewis Center for Educational Research Board April 5, 2024 – 8:00 a.m.

Meeting at: 17500 Mana Rd., Apple Valley, CA, A101 Additional Location: 1936 De Anza Dr., Colton, CA 92324

https://attendee.gotowebinar.com/register/3738748991097969501

- 1. <u>CALL TO ORDER AND PLEDGE OF ALLEGIENCE</u>: Chairman Caldwell
- 2. ROLL CALL: Chairman Caldwell
- 3. DISCUSSION/ACTION ITEM:
 - .01 Brown Act and Conflict of Interest Training Jerry Simmons, YM&C
 - .02 Discuss Revisions to LCER Strategic Plan to Include S.W.O.T. Analysis, Review of Goals and Objectives, and Develop New Goals if Necessary
- 4. INFORMATION INCLUDED IN PACKET:
 - .01 LCER Strategic Plan 2022-2027
- 5. ADJOURNMENT: Chairman Caldwell

Strategic Plan 2022-2027

Mission:

The mission of the Lewis Center for Educational Research is to ensure student success in a global society through data driven and research-based schools and programs that are safe, innovative and culturally inclusive.

Vision:

The Lewis Center for Educational Research, along with its awardwinning TK-12 charter schools, is internationally recognized as a leader in education due in part to its unique, long-term partnership with NASA. The Lewis Center and its schools are model programs for STEM and World Languages. The Lewis Center is deeply involved in serving its two communities -- the High Desert and San Bernardino, as well as the greater educational community -- through its local and global programs.

The Lewis Center Board and Executive Team meet annually to discuss the strategic direction of the Lewis Center and its schools. The 2022-2027 Strategic Plan identifies four substantive goals for ensuring the Lewis Center's Mission and Vision are successful.

Goal 1: Student Success

Strengthen all school programs and enrichment opportunities at both schools resulting in student success in the areas of academic, behavioral, and social emotional wellness.

Goal 2: Business/Fiscal

Maintain fiscal stability and seek diversified outside funding that allows us to be innovative.

Goal 3: Staffing

Recruit, develop, and retain a highlyqualified, innovative, flexible, and diversified staff. Goal 4: Organizational Effectiveness

Communicate and engage our students, staff, families, and community partners to drive a shared commitment to our common vision, mission and goals

- 1.1 Objective: Both schools will demonstrate continual increases in student mastery in all areas as reported on the annual California School Dashboard.
- 1.2 Objective: Both schools will support Social Emotional Learning (SEL) to enhance the ability of students to self-regulate, strengthen interpersonal relationships, and increase healthy coping skills
- **1.3** Objective: Both schools will develop a more robust STEM strand that builds upon itself in grades TK-12
- 1.4 Objective: Both schools will support the LCER mission of creating global citizens through academic and co-curricular offerings each school year.

- 2.1 Objective: Lewis Center schools will maintain a balance of no less than 45 days of cash on hand (or 12.33%).
- 2.2 Objective: Most restrictive dollars (i.e.: categorical funding, one-time monies, Special Education funding, grants, etc.) will be utilized first and according to funding requirements and as approved by the School Site Councils.
- **2.3** Objective: Prioritize staff compensation (inclusive of salaries and benefits) in a way that is sustainable.
- 2.4 Objective: The Foundation Board will raise funds annually to support the identified needs of LCER schools and programs.

- 3.1 Objective: Evaluate ongoing and new recruitment efforts to ensure that all positions are filled with highly-qualified and diversified staff.
- **3.2** Objective: Develop a comprehensive succession plan for key positions.
- 3.3 Objective: Invest in professional development for classified and certificated staff, administration, and board members to align with strategic plan and LCAP goals.
- **3.4** Objective: As measured annually, LCER will increase and/or maintain organizational staff retention rates.

- 4.1 Objective: Board and Executive Team will actively communicate LCER's mission to the community partners that we serve.
- 4.2 Objective: Increase ongoing communication with LCER stakeholders as evidenced by staff, parent and student satisfaction on annual surveys.

CORE VALUES: INTEGRITY, EXCELLENCE, LEADERSHIP, & INCLUSIVENESS



LEWIS CENTER FOR EDUCATIONAL RESEARCH

STRATEGIC PLAN July 1, 2022 – June 30, 2027

The plan for our future

Adopted

June 13, 2022

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Lewis Center for Educational Research STRATEGIC PLAN The plan for our future

Introduction: Our Plan

Our plan charts a course that is bold yet attainable. Our vision calls for the Lewis Center and its schools to be nationally recognized as successful role models for others wishing to provide relevant education and unlimited opportunity to those they serve – as we do. The plan lays out how we, an operator of two uniquely different charter schools serving two distinctly different demographics, will align our efforts over the next years to achieve the goals our students, parents and communities have a right to expect and enjoy.

We recognize our responsibility and the leadership we have been entrusted to provide. We also recognize the value and impact of what becoming a model institution of our kind can mean. The stakes are high, but so is the opportunity when our vision is achieved.

MISSION Why we exist

The mission of the Lewis Center for Educational Research is to ensure student success in a global society through data driven and research-based schools and programs that are safe, innovative and culturally inclusive.

VISION What we want to be known for

The Lewis Center for Educational Research, along with its award-winning TK-12 charter schools, is internationally recognized as a leader in education due in part to its unique, long-term partnership with NASA. The Lewis Center and its schools are model programs for STEM and World Languages.

The Lewis Center is deeply involved in serving its two communities — the High Desert and San Bernardino, as well as the greater educational community — through its local and global programs.

The Lewis Center's excellent reputation can be attributed to its highly qualified, enthusiastic staff who — with the support of engaged parents, Board members and stakeholders — ensure students achieve at the highest academic levels.

VALUES

Ethical priorities to guide our decision-making and our treatment of one another

Integrity: We strive to engender trust in our intentions and abilities by acting

courageously and adhering to a strong moral compass.

Excellence: We aspire to excellence through supporting our community of

learners in the practice of continuous innovation, collaboration and

growth.

Leadership: Being forerunners, pace-setters and cultivators, we demonstrate

strong leadership rooted in principles of integrity, accountability,

respect and communication.

Inclusiveness: We will leverage our diverse and inclusive community to achieve

superior results in the field of education.

GOALS Goals to achieve our vision (Updated Annually)

Student Success

Goal 1: Strengthen all school programs and enrichment opportunities at both

schools resulting in student success in the areas of academic,

behavioral, and social emotional wellness.

Business/Fiscal

Goal 2: Maintain fiscal stability and seek diversified outside funding that allows us

to be innovative.

<u>Staffing</u>

Goal 3: Recruit, develop, and retain a highly-qualified, innovative, flexible, and

diversified staff.

Organizational Effectiveness

Goal 4: Communicate and engage our students, staff, families, and community

partners to drive a shared commitment to our common vision, mission

and goals.

OBJECTIVES The outcomes we expect

Student Success

Goal 1: Strengthen all school programs and enrichment opportunities at both schools resulting in student success in the areas of academic, behavioral, and social emotional wellness.

1.1 <u>Objective</u>: Both schools will demonstrate continual increases in student mastery in all areas as reported on the annual California School Dashboard.

<u>Strategy</u>: Both schools will support the implementation of the adopted curricula and specialized subject matter through ongoing professional development and training.

<u>Strategy</u>: Increase elementary targeted academic interventions through teacher and MTSS Team's recommendations such as Universal Access Time, Rocket/Knight Lab, and tutoring.

<u>Strategy</u>: Both schools will offer fee reductions/waivers for SAT/ACT/AP preparation classes and tests to increase student participation and passing rates. <u>Strategy</u>: Utilize secondary homeroom or elective periods to offer additional academic and SEL support for students through Math labs, study skills, social emotional wellness, suicide prevention, digital citizenship, and dual enrollment. <u>Strategy</u>: Continue to increase secondary Honors/AP offerings within the master schedule and through dual enrollment.

1.2 <u>Objective</u>: Both schools will support Social Emotional Learning (SEL) to enhance the ability of students to self-regulate, strengthen interpersonal relationships, and increase healthy coping skills.

<u>Strategy</u>: Both schools_are implementing age-appropriate, research-based SEL curricula at the elementary, middle and high school

<u>Strategy</u>: A pre- and post-SEL survey will be developed and administered to students in grade-level bands (TK-2, 3-5, 7-8, 9-12) to measure students' social-emotional and adaptive skills. Data from pre- and post-assessments will be used to measure effectiveness of SEL implementation and guide future decision making.

<u>Strategy</u>: Both schools will continue implementing structured SEL time across grade levels to teach social skills, mindfulness strategies, coping skills, etc. <u>Strategy</u>: To provide ongoing teacher support, SEL teaching strategies will be embedded into regular meetings and professional development.

<u>Strategy</u>: Both schools' MTSS and/or ALT teams will regularly analyze discipline and behavior data to develop strategies that address school wide and individual

student interventions to increase positive behaviors. Attention will be given to subgroups as indicated on the California School Dashboard.

<u>Strategy</u>: Both schools will partner with outside agencies to support mental health and social emotional needs for students (SELPA, Department of Public Health, Department of Behavioral Health, California Children and Family Services, etc.).

1.3 <u>Objective</u>: Both schools will develop a more robust STEM strand that builds upon itself in grades TK-12.

<u>Strategy</u>: Both schools will strengthen the secondary science offerings to align with current industry trends.

<u>Strategy</u>: Both schools will increase student involvement in space science and other STEM enrichment learning opportunities (i.e.: GAVRT, NASA's BEST, Space Science Electives, NASA Public Talks, AVCI STEM Nights and field trips, SFJROTC, AEX/Civil Air Patrol, community events, and STEM camps).

<u>Strategy</u>: Partner with community agencies to support real-world STEM applications across grade levels for both schools.

<u>Strategy</u>: Support professional development for teachers in the areas of technology, Next Generation Science Standards, GAVRT, engineering, and science.

<u>Strategy</u>: Both schools will increase offerings such as: coding, engineering, computer science, robotics, eSports, and GIS.

1.4 <u>Objective</u>: Both schools will support the LCER mission of creating global citizens through academic and co-curricular offerings each school year.

<u>Strategy</u>: Field and study trips that support this objective will be encouraged for both students and staff (i.e.: Chilean Exchange, Chinese Delegation Exchange, international field trips, cultural activities, etc.)

<u>Strategy</u>: Develop the World Language component of the NSLA High School Program and seek ways to share courses between the two high schools.

<u>Strategy</u>: Seek community and governmental partners to provide real-world opportunities for global learning to students (i.e.: internships, field trips, collaborative projects, etc.)

<u>Strategy</u>: Embed multiculturalism and global citizenship throughout the entire school year and will not only celebrated only on dates where specific cultures, traditions and holidays are recognized. Schools will partner with local groups, Consulates, and multicultural and arts organizations to obtain resources for the school that will increase global citizenship and awareness.

Business/Fiscal

Goal 2: Maintain fiscal stability and seek diversified outside funding that allows us to be innovative.

2.1 Objective: Lewis Center schools will maintain a balance of no less than 45 days of cash on hand (or 12.33%).

<u>Strategy</u>: The annual budget will be developed to maintain reserves set aside to meet this goal and uphold each school's bond covenant.

<u>Strategy</u>: In the case of cash deferrals, alternative, short-term borrowing options may be considered to preserve financial stability.

- 2.2 Objective: Most restrictive dollars (i.e.: categorical funding, one-time monies, Special Education funding, grants, etc.) will be utilized first and according to funding requirements and as approved by the School Site Councils.
 Strategy: Budget Managers, Coordinators, and Finance staff will utilize a shared document to track all restricted fund plans and expenditures. This document will track all restrictive dollars, the total amount of each fund, allowable and planned expenses, and reporting requirements and timelines.
 Strategy: The planning for this spending will be based on student learning outcomes and guided by input from staff, students, families, and community members. These priorities will be incorporated into the LCAP and annual budget. As information is released from the State and Federal governments, these plans will be updated and communicated to the Board and community partners. The LCAP process will include community partner engagement via School Site Council, English Language Advisory Council, Town Halls, Academic Leadership Team, etc.
- 2.3 <u>Objective</u>: Prioritize staff compensation (inclusive of salaries and benefits) in a way that is sustainable.

<u>Strategy</u>: Ensure both schools have full enrollment and substantial waiting lists. <u>Strategy</u>: Continually evaluate systems, efficiencies, duplications, and staffing levels to allow compensation to be prioritized.

<u>Strategy</u>: Continue to evaluate the salary schedules and benefits packages through comparison surveys and accounting analysis to ensure the most competitive total compensation package for LCER employees.

2.4<u>Objective</u>: The Foundation Board will raise funds annually to support the identified needs of LCER schools and programs.

<u>Strategy</u>: The Foundation will continue to host the annual gala each spring with the proceeds allocated 50/50 toward each school.

<u>Strategy</u>: The Foundation will host an additional event each year that will cultivate our donors and raise additional funds.

<u>Strategy</u>: Foundation Board members will work to cultivate donors throughout our communities by attending local events and promoting the Lewis Center.

<u>Strategy</u>: Community partners will receive regular updates on Foundation-supported activities to build awareness and increase support for future fundraising efforts.

<u>Strategy:</u> Recruit additional Foundation Board Members to assist in these fund development efforts.

Staffing

Goal 3: Recruit, develop, and retain a highly-qualified, innovative, flexible, and diversified staff.

3.1 <u>Objective</u>: Evaluate ongoing and new recruitment efforts to ensure that all positions are filled with highly-qualified and diversified staff.

<u>Strategy</u>: Attend teacher recruitment job fairs specific to San Bernardino County. <u>Strategy</u>: Increase online recruitment efforts for all positions. Staff will utilize all features offered through EdJoin (recruitment, application processing, interviews, reference/background checks, ongoing applicant communication). Various outside online job platforms and local newspapers will be used for classified recruitment efforts.

<u>Strategy</u>: Share job postings through educational platforms (CSDC, ACSA, CASBO, etc.), on social media, and with LCER stakeholders.

<u>Strategy</u>: Leverage community involvement (i.e.: chamber memberships, economic development forums, community alliances, community cultural organizations, etc.) to elevate LCER's reputation across our communities and recruit diverse applicants for open positions.

<u>Strategy</u>: Offer a step incentive on the classified or certificated pay rate schedule for any AAE/NSLA high school graduate.

Strategy: Evaluate job requirements for certain entry-level positions to increase the applicant pool.

Strategy:_Review workforce demographic data to assist with "target recruitment" efforts.

3.2 Objective: Develop a comprehensive succession plan for key positions.

<u>Strategy</u>: Research and draft a succession plan for the CEO under the direction of a board-appointed task force. This plan will address both emergency and long-term replacement scenarios. A "responsibility chart" based off of the CEO's job description will be developed with the Executive Team to ensure that each director has the support necessary to perform specific duties should it be necessary.

<u>Strategy</u>: Draft internal plans within their departments to develop staff for growth opportunities for internal promotion.

<u>Strategy</u>: Develop LCER board and Lewis Center Foundation Board succession plans.

Stategy: Prioritize support and training for new and aspiring school site administrators.

<u>Strategy:</u> Utilize the monthly LCER Manager's Meeting times for leadership development, training, and planning. The goal is to build the capacity of all levels of leadership across the organization.

- 3.3 Objective: Invest in professional development for classified and certificated staff, administration, and board members to align with strategic plan and LCAP goals. Strategy: Utilize categorical and general funding to support teacher professional development that is aligned with student learning goals as stated in the LCAP. Strategy: Support embedded and ongoing professional development in alignment with the academic, behavioral, and social emotional needs. Strategy: Develop management and classified capacity through internal and external trainings.
 - <u>Strategy</u>: Identify potential organizational leaders who are interested in administrative roles. Support their professional growth through professional development, shadowing opportunities, and increased leadership roles within their area.
- 3.4 <u>Objective</u>: As measured annually, LCER will increase and/or maintain organizational staff retention rates.
 - <u>Strategy</u>: In alignment with Goal 1, Objective 1.5, continue to seek ways to increase compensation for staff using salary comparisons as a guide for priorities. Recruitment strategies may leverage increased salaries and benefits to attract strong candidates.
 - <u>Strategy</u>: Provide opportunities for shared decision making through PLCs, surveys, ALTs, task forces, cross-organization collaboration, etc.
 - <u>Strategy</u>: Provide individualized support to staff who are striving to advance their careers (for example: a paraprofessional who wants to become a teacher, a teacher who wants to enter administration, a teacher who would like to change grade level/subject, etc.).

Organizational Effectiveness

Goal 4: Communicate and engage students, staff, families, and community partners to drive a shared commitment to our common vision, mission, and goals.

- 4.1 <u>Objective</u>: Board and Executive Team will actively communicate LCER's mission to the community partners that we serve.
 - <u>Strategy:</u> Include questions in the annual LCAP stakeholder engagement survey that seek knowledge/awareness of our outstanding schools and programs.
 - <u>Strategy</u>: Each director will be engaged in key organizations within their area of expertise and will continue to seek opportunities to network, lead, and present.
 - <u>Strategy</u>: Under the direction of the LCER PR and Marketing Coordinator, marketing and branding will increase through social media, print media, conference and community participation, and recruitment efforts as measured by monthly staff board reports.
 - <u>Strategy</u>: Communicate with parents of the school sites through School Site Councils, Parents and Pastries/Cafecito, Parent/Teacher Groups, English Learner

Advisory Councils, Principal's Cabinets, school events, and ongoing communication to ensure that our reputation is strong (with the goal to measure increased attendance at these events or committees).

Strategy: Executive Team and LCER Support Staff will maintain an active presence on both campuses.

4.2 Objective: Increase ongoing communication with LCER stakeholders as evidenced by staff, parent and student satisfaction on annual surveys. Strategy: Give progress updates at All Staff Meetings (August, December, May). Strategy: Provide financial updates around Interim Reporting timeframes or any major financial developments with staff to ensure transparency in LCER finances. Strategy: Hold LCAP meetings and Town Halls to report annual progress toward goals and seek feedback for new goals and needs. Strategy: Add virtual attendance options to meetings whenever feasible to increase engagement and attendance.

APPENDIX A

Historical Background of Strategic Plan

The Lewis Center for Educational Research (LCER) is in a transitional period in its life cycle. With the retirement of our charismatic, visionary founder, the Board of Directors and Executive Team determined that we are facing a challenging future. To plan for that future, and to assure that it is the future we want it to be, we decided to engage in strategic planning. Board members and senior administrators became the planning team. This team convened several times over a two-month period in the spring of 2016, and spent many hours examining issues and concerns, and to share thoughts, ideas and suggestions on the future of LCER and its two charter schools. The results of those sessions are contained in this strategic plan.

Process

In order to address immediate concerns, the planning team first held a five hour "strategic issues" session. Administrative staff presented update reports on issues identified at an earlier board retreat held in November, 2015. Staff asked for and received direction from the Board on most of these issues which are presented in Appendix B.

The strategic issues session was followed by a full day planning meeting. During the morning session, discussion continued on issues where, due to time constraints at the earlier meeting, direction was still desired by staff. The results of these discussions are presented in Appendix C. Meeting minutes from 2017 are presented in Appendix D, meeting minutes from 2018 are presented in Appendix D and meeting minutes from 2019 are presented in Appendix F.

The afternoon session was devoted to reviewing and modifying the LCER mission statement, developing a set of values, and completing a S.W.O.T. analysis. Statements to accompany the values were developed by a small volunteer task force who met a few days later. Those values and value statements are included in the body of the plan. The 2016 S.W.O.T. analysis is presented in Appendix G, the 2017 S.W.O.T. analysis is presented in Appendix I and the 2019 S.W.O.T. analysis is presented in Appendix J.

The third session was devoted to determining any remaining critical issues and developing strategic goals and objectives. Additionally, strategies for strategic management were discussed and responsibilities for developing and implementing action plans were assigned.

APPENDIX B

Summary of Issues Discussed at February 25, 2016 Session (More Detail in Board Minutes)

<u>Issues</u> <u>Board's Concerns/Direction</u>

Finances

- 1. Policies and procedures need revision.
- 2. Some new policies and procedures need to be written.
- 3. Restructuring of debt need to be completed.
- 4. Tetra contract should be reviewed by legal counsel.
- 5. Concern that staff is not on top of these issues

Staffing

- 1. Grant writer position/person needs review.
- 2. Do we need a PR/Community relations position? Can we afford it?
- 3. Consulting contracts/position/expenditures need review.
- 4. Concern that staff is not on top of these issues

Parity

- 1. What is the cost of offering step or stipend for hard-to-fill positions such as BCLAD. Can we afford it? Stacy was given direction to cost out this option.
- 2. Stacy was also given direction to cost out other options such as help with repaying student loans, improving leave and benefit package, absorbing health care cost increases, adding additional years to the salary schedule. Stacy to report costs with recommendations to Finance Committee. Finance Committee to bring recommendations to the full Board.
- 3. Recruiting teachers is difficult due to salary schedule. Board member suggestion: what if we offered to pay for the last year or two of college in exchange for a multi-year commitment to LCER?

Revenues opportunities

- 1. Board directed staff to pursue offering one TK class at each school starting fall 2016.
- 2. Board agreed with staff recommendation to try to fill grade levels, thus increasing ADA.
- 3. Staff floated several other ideas for increasing revenues. The three that the Board seemed most interested in were cell tower, selling surplus land, and fundraising.

Norton

- 1. Difficulty in filling upper grades because students must be bilingual and biliterate. Enrollment in upper grades will increase as students in lower grades move up.
- 2. Low test scores student must answer questions by writing in English no exceptions for English learners. No similar schools to use for comparison in California.

This is a concern for charter renewal.

- 3. Lease needs to be renegotiated. Who is responsible? Current lease requires LCER to provide facilities for Head Start current requirement for a new parking lot.
- 4. Relocation/expansion CSUSB not an option. Could expand on current property. Could apply for Prop 39 and/or SB 740 funds. Who's responsible?

APPENDIX C

Summary of Issues Discussed at February 29, 2016 Session (More Detail in Board Minutes)

<u>Issue</u> <u>Board's Concerns/Direction</u>

Use of Thunderbird

- 1. Board straw vote provided direction to Gordon to pursue after-school, joint program with AVUSD; keep Board informed of progress.
- 2. Board expressed desire to explore option of selling TBC building, but only with consideration for improvements made by LCER. Can we sell if we don't own the land? Do we need AVUSD's approval to sell? Who's responsible for doing this?

Norton

- 1. Board decided to have charter renewed as a TK-12 school; strengthen TK-8 program while high school being developed; explore alternative models for high school; to be implemented by next charter renewal; bring plan and timeline for implementation with cost analysis for both the high school and the planning effort to the Board; put timeline in the current charter renewal application; should someone be hired to lead the planning effort?
- 2. Board agreed NSAA's name needs to be changed to reflect what is actually happening. The School Board committee, staff and parents should discuss and recommend name change to the full Board. Some suggested name changes included:
 - Norton Language and Science Academy
 - Norton Science and Language Academy
 - Norton Academy
 - Norton Academy for Academic Excellence
- 3. Should Norton have an English Only strand for 5-8? NSAA School Board committee and staff should bring recommendation to the full Board along with implementation plan and cost analysis if recommendation is "yes."

Organizational issues Should LCER change its name?

Board consensus was to keep the LCER name. Some of the reasons given were:

- Too costly to rebrand
- The community knows us as LCER; to change the name would confuse the community.
- The name gives us a priority (research), and we should develop more university partnerships to do research. (Who is responsible?)
- The name reflects our desire to try new things, innovate

Should there be more emphasis on fundraising?

Board consensus was "yes," and to explore the option of pulling the Fundraising Committee from the Board and make it a separate fundraising foundation. Who will be responsible for this?

APPENDIX D

Special Meeting of the Lewis Center for Educational Research Board of Directors

Minutes September 11, 2017

1.0 Call to Order

Chairman Bud Biggs called the meeting to order at 12:10 .m.

2.0 Roll Call

LCER Board Members Bud Biggs, Buck Goodspeed, Kirt Mahlum, Kevin Porter, Russell Stringham, Peter Torres, Marcia Vargas and Rick Wolf were present.

LCER Board Members Duberly Beck, Andy Jaramillo, Jose Palafox and Regina Weatherspoon-Bell were absent.

Staff members Valli Andreasen, Fausto Barragan, Ryan Dorcey, Teresa Dowd, Jim Foley, Wes Kanawyer, Lisa Lamb, Stacy Newman, Toni Preciado, Jim Quinn and Paul Rosell were also present.

3.0 Public Comments: None

4.0 <u>Discussion/Action Items on Strategic Planning</u>

.01 Consultant Pat Caldwell Reviewed/Updated LCER Strategic Plan Mission, Vision and Values with the Board and staff.

• Mission: It was discussed and confirmed that we are using data driven and research proven practices at both schools, and the LCER is improving in this area. It was confirmed that we are innovative by using technology at both schools and seek opportunities that prepare our students. It was suggested to interview and get feedback on how we're doing from our graduates (college, trade, business, military), and from our teachers and parents as well. We feel the need to be innovative moving forward - being innovative is what makes us different. We need to balance innovation with legislation/day to day duties. Do we have a safe and inclusive culture? At NSLA the location, facilities and traffic flow are unsafe, and traffic will increase with the additional warehouses. Upset parents are unsafe to the campus. Lisa noted that surveys show a positive response for safe campuses. Buck asked if safety should be moved up within the mission statement. At AAE outdoor facilities pose a safety hazard. Students feel safe per the student advisory council. It was asked if there is there diversity on the AAE student advisory council and if AAE has a real or perceived issue with diversity. We need to seek advice on how to increase diversity within the boundaries of a lottery enrollment. The Board needs diversity also.

- Vision: Are we exceeding needs? We are not "meeting" CAASP, let alone exceeding. What we're doing needs to be known. We need to tell our story and we need someone to tell it. Paul discussed how special ed students are included. We need to come up with a definition of "a focus on science". We are leading the way in NGSS. Kevin noted we need more science emphasis at both schools. GAVRT doesn't touch our students. A dual immersion high school at NSLA was discussed. Is it a reality fiscally? Marcia feels it is possible. It should definitely be a language focus high school teaching through the language. Paul asked if the goal is innovation or to prepare students for a global society. We will keep dual immersion high school in the vision. The Board can modify the strategic plan anytime. Marcia noted the need to develop a task force to decide secondary plans for NSLA. Community engagement can be better.
- Values: Last year our focus wasn't innovation. We can now move forward with it as a focus. Kevin felt things were handled in an excellent manner and we have had tremendous collaboration and growth. Lisa thanked Pat and Board for staying focused on plan over the last year.
- .02 Consultant Pat Caldwell reviewed/updated LCER Strategic Plan strengths, weaknesses, opportunities and threats with Board and staff, and will incorporate them in the updated LCER Strategic Plan.
- .03 Consultant Pat Caldwell reviewed/updated LCER Strategic Plan Existing Goals and Objectives. The goals are our highest priorities. Lisa Lamb provided an update on accomplishments towards the current goals.

Goal 1: "Improve the financial condition of the LCER, including key provisions for sustainability" - we are still working on this goal. Under Objective 1.2 – the budget needs to be more understandable for Board and staff. The date to accomplish this by was updated to December 2017. Kevin would like us to be proactive in looking at figures. Under Objective 1.3 - a 3% reserve is standard. The objective to have no less than two months of total payroll and costs in reserves is over and above the 3%.

Goal 2: "Renew Norton's charter in December 2016 and continually strengthen the academic program" – the charter was renewed and we are in lease negotiations with the City and County of San Bernardino regarding the campus. We need to determine our final option and our budget. Lisa has been able to tell NSLA's story to many during this process.

Goal 3: "The Lewis Center for Educational Research will be unified under a common vision, mission, goals and objectives" – we are still working on trust and transparency and will review the objectives.

.04 Consultant Pat Caldwell lead a discussion on identifying any new critical issues and goals and objectives. Lisa Lamb presented information on a new goal of academics that will be included in the updated LCER Strategic Plan.

Kirt asked that more information on what's being done in math, robotics, etc. be included in the Board packets/meetings. Russ asked about coding and measureable results.

Lisa and Pat will make the revisions to the LCER Strategic Plan, and the Exec Team will review the objectives, and then bring the revised plan to the LCER Board for approval.

5.0 Adjournment

Chairman Bud Biggs adjourned the meeting at 3:30 p.m.

APPENDIX E

Special Meeting of the Lewis Center for Educational Research Board of Directors

Minutes October 19, 2018

- 1. CALL TO ORDER: Chairman Kevin Porter called the meeting to order at 8:35 a.m.
- 2. **ROLL CALL**: LCER Board Members Duberly Beck, Kirt Mahlum (arrived at 9:00 a.m.), Jim Morris, Omari Onyango (left at 2:30 p.m.), Kevin Porter, David Rib and Marcia Vargas were in attendance.

LCER Board Members Sharon Page and Rick Wolf were absent.

Staff members Valli Andreasen, Fausto Barragan, Ryan Dorcey, Teresa Dowd, David Gruber, Lisa Lamb and Stacy Newman and Paul Rosell were also in attendance.

Pat Caldwell facilitated the Strategic Planning.

- 3. **PUBLIC COMMENTS**: None
- 4. DISCUSSION/ACTION ITEMS ON STRATEGIC PLANNING:
 - .01 LCER Organizational Structure/Board and Staff Roles: Pat Caldwell led an activity on the structure of the LCER. David Gruber also presented information on how LCER is funded.
 - .02 Review/Update LCER Strategic Plan S.W.O.T. Analysis: Strengths, weaknesses, opportunities and threats were identified.
 - .03 Review/Update LCER Strategic Plan Existing Goals: Pat Caldwell instructed the Board that strategic planning is visionary. The Board sets goals, which give direction for staff and the organization. Staff then develops objectives and strategies for how to implement the goals. Strategies can change throughout the year. Existing goals were reworded to the following:
 - Goal 1 Build the financial capacity of the LCER, including key provisions for sustainability.
 - Goal 2 Develop and maintain facilities to meet the TK-12 needs at both campuses.

Goal 3 - Strengthen the academic programs at both schools resulting in increased student mastery.

Goal 5 – (formerly Goal 4) The Lewis Center for Educational Research will communicate and operate under a common vision, mission, goals and objectives.

.04 Identify any New Critical Issues and Goals: The top 3 critical issues identified were: Successful NSLA expansion, financial stability/capacity, and maintain a high quality staff.

The following new goal was numbered as Goal 4 – Recruit, develop and retain a highly qualified staff.

The Executive Team will develop new objectives and strategies for implementing the goals, and the Strategic Plan will be revised and brought back to the Board for approval in February.

5. **ADJOURNMENT:** Chairman Kevin Porter adjourned the meeting at 3:30 p.m.

APPENDIX F

Special Meeting of the Lewis Center for Educational Research Board of Directors

Minutes August 9, 2019

- 1. **CALL TO ORDER**: Chairman Duberly Beck called the meeting to order at 8:25 a.m.
- 2. **ROLL CALL**: LCER Board Members Duberly Beck, Pat Caldwell, Jim Morris, Sharon Page, and Jessica Rodriguez (left at 1:00 pm.), Marcia Vargas and Rick Wolf were in attendance.

LCER Board Members David Rib and Omari Onyango were absent.

Staff members Valli Andreasen, Fausto Barragan, Matthew Cabe, Marcelo Congo, Ryan Dorcey, Teresa Dowd, David Gruber, Lisa Lamb and Stacy Newman were also in attendance.

Heather Kinney attended the afternoon session on behalf of SBCSS.

3. **PUBLIC COMMENTS**: None

4. DISCUSSION/ACTION ITEMS:

.01 Review and Update LCER Mission and Vision – the LCER Board stated they would like to be more informed verbally about data driven results. They would like to add Global Society into the objectives. The LCER Board and LCER staff divided into 4 groups to work on the mission and vision, and then had a discussion as a whole. There was a discussion whether "student success" or "school and programs" should be first in the mission statement. The new mission statement developed for approval within the updated Strategic Plan is: "To ensure student success in a global society through data driven and research based schools and programs that are safe, innovative and culturally inclusive." A committee was developed to work on the vision – Lisa Lamb, Sharon Page, Matt Cabe and Fausto Barragan.

They will bring the vision forward for approval by the LCER Board. Information from the groups will be shared with the committee.

.02 Complete S.W.O.T. Analysis for 2019-20 School Year -

Strengths - NASA, passion, leadership, longevity, culture, safe, language, model-exemplary, campuses-facilities, student services, broadly supportive, different expectations, well-known, community, partnerships, diversity, committed board, parents, staff & faculty, Special Ed, inclusive, unique programs, STEAM, extra-curricular, diverse community, best practices, data driven, research based, PLCs, camaraderie, big wait list, curiosity, relationship with authorizers, relationships with elected officials, finances, stability, reputation, WASC accreditation, dual language, award winning programs, well established, back office structure, innovation, partnerships world wide, PR person, Lewis Center Foundation

Weaknesses - Internal marketing, student participation in GAVRT and space science classes, visibility, external marketing, local outreach needs to be reimagined, nobody knows our current story, not visionary, two schools working together to share best practices - still feels like forced play, branding, fundraising, energy of science teachers - no passion, competition for teachers, science isn't a fundamental part of our culture, salaries for teachers and administration, lack of science labs and resources, lack of team development in science programs, facilities a challenge, budgeting management of facilities, management of facilities - not enough special types of classrooms, maintenance and upkeep of grounds, not enough space, student recruitment at NSLA and AAE HS, grading policy no D, rigor, lack of fiscal and staffing to innovate, need more thinking outside of the box, challenge to meet the basics while enhancing ability to innovate, sports facilities at NSLA, stipends for sports staff, lack of school spirit, not enough onsite facilities for sports

Opportunities - NASA is cool right now, grant \$ for languages/STEM/low economic populations, college partnerships, optical telescope at CSUSB, parent connection, partnership opportunities, fundraising opportunities, artificial intelligence, leverage partnerships with business community, industry internships, cyber security program at CSUSB, free camp for ms girls, informal education partnerships (i.e. Discovery Cube), expand global exchanges, alumni involvement, local elected officials

Threats - political, California, litigious society, legislative, unfunded

Threats - political, California, litigious society, legislative, unfunded mandates, rules, compliance, CTA, other district compensation, other dual immersion programs, magnet schools, anti-immigration, tariffs, teacher shortage, city of SB disfunction, special ed law and litigation, vaping, social media, social-emotional trauma, mental health, cost of providing services, school safety, hard to keep up with changes - esp in technology, cost of doing it, home school charters/other educational opportunities, screen

- time, cell phones, lack of human interaction, irrational parents, teachers who come with bad habits, cyber hacking
- .03 Review Goals and Progress Made in 2018-2019 School Year Lisa Lamb handed out progress on the goals and reviewed the current goals which she feels are still relevant.
 - .04Finance Presentation John Phan, Urban Futures Incorporated Jim Morris recused himself for this presentation. John Phan reported that we interviewed and hired a new development team and the reasons for the change. He talked about the structure options for financing including concepts and terms. A tax exempt bond is the number one way for charters to finance. For the underwriter selection, two firms were chosen. Cross collateralization will not be required. We will need to establish two special purpose entities (LLC). This also allows an opportunity to refinance current bonds and separate additional financing to build AAE a multipurpose room as well as the NSLA new campus. The LCER Board would like a breakdown of how AAE can afford a higher loan amount. John will provide this.
- .05 Norton Campus Expansion Development Larry Rieder, Charter School Property Solutions

 Larry Rieder presented on the Norton campus expansion development and provided an entitlement approval schedule. Final approval is expected February 15. Financing doesn't close until that process is completed. He also showed a new site plan that was reviewed.
- .06 Critical Issues were not discussed as the current goals are still relevant.
- .07 Updated and Revise LCER Goals as Needed Goal 3 was updated to be titled "Student Success" instead of "Academics" to reflect the new mission statement. "Diversity" will be added to Goal 4. New objectives will be created by the Exec Team based on today's conversations.
- 5. **ADJOURNMENT:** Chairman Duberly Beck adjourned the meeting at 3:53 p.m.

APPENDIX G

Special Meeting of the Lewis Center for Educational Research Board of Directors

Minutes April 15, 2022

- 1. <u>CALL TO ORDER AND PLEDGE OF ALLEGIENCE</u>: Chairman Rodriguez called the meeting to order at 8:00 a.m.
- **2.** <u>ROLL CALL</u>: LCER Board members Pat Caldwell, Jim Morris, Sharon Page, Kevin Porter, David Rib, Jessica Rodriguez, and Pat Schlosser were in attendance.

Staff members Valli Andreasen, Fausto Barragan, Marcelo Congo, Jisela Corona, Ryan Dorcey, Teresa Dowd, David Gruber, Lisa Lamb and Stacy Newman were also in attendance.

3. DISCUSSION ITEMS:

- .01 Revisions to the LCER Strategic Plan were discussed, including identifying strengths, weaknesses, opportunities and threats. Goals and objectives were reviewed to see if they were still needed, had been completed, should be reworded or if new goals were needed. The top issues identified were:
 - Staffing/management partnership/flexibility
 - Mental Health: student, staff, family
 - Communication/engagement
 - Student success to include SEL, Critical Thinking, Academics, Career Guidance Revised goals that will be included in the new plan are:
 - Goal 1: Maintain fiscal stability and seek diversified outside funding that allows us to be innovative.
 - Goal 2: Strengthen all school programs and enrichment opportunities at both schools resulting in student success in the areas of academic, behavioral, and social emotional wellness.
 - Goal 3: Recruit, develop, and retain a highly-qualified, innovative, flexible, and diversified staff.
 - Goal 4: The LCER will communicate and engage our students, staff, families, and community partners to drive a shared commitment to our common vision, mission and goals.

The goals may be reworded slightly during development of strategies and objectives by Exec Team.

.02 Kevin Porter provided a presentation on Conflict of Interest.

- .03 Pat Caldwell went over the structure of the Lewis Center and the various arms of the organization. She reviewed the new goals with Foundation Board members. Possible fundraising opportunities related to the goals discussed were:
 - Increase capital campaign funds
 - Rent out facilities when not in use
 - Look into county programs for community outreach
 - Training for teachers in student issues
 - Advertise educational activity grants
 - Tell our stories
 - STEM funding
 - Grant writing support staff
 - Employee recognition program, all staff gifts
 - Compensation for activities after school or during breaks, help with recruitment
 - Help get our name out there with a flyer to share with contacts
 - Identify new partners and what we want them to do, get parents involved, survey alumni

4. INFORMATION INCLUDED IN PACKET:

.04 LCER Strategic Plan 2020-2025 with Notes Added on Progress

5. ADJOURNMENT: Chairman Rodriguez adjourned the meeting at 2:00 p.m.

APPENDIX H

S.W.O.T. ANALYSIS (2016)

At the second planning session, planning team members engaged in a "mini" environmental analysis by brainstorming the organization's strengths and weaknesses (internal) and opportunities and threats (external). Their determination of strengths that might be enhanced and weaknesses that might be corrected, along with opportunities and threats presented by the external environment, helped guide them when deciding what critical issues must be addressed. Their brainstormed S.W.O.T. follows:

Strengths

- Highly dedicated staff
- Parent support
- Engaged students
- Motivated Board
- Outside the box thinking
- Culture
- Safe environment
- Small class sizes
- Caring staff
- Private school environment
- Less bureaucracy
- Passionate about learning
- Tight community feel
- Non-negotiation
- Successful K-12 program
- Technology rich
- Partnerships
- Enrichment programs
- Well-balanced education
- Parents that care
- Facilities
- Locations
- Relationships with chartering agencies
- Relationships with other agencies
- Pride
- GAVRT, Bridge, Local Outreach, HiDas,
- Successful alumni

- AFROTC
- Political connections
- Media connections
- Bi-literacy
- Chinese partnerships
- Board connections

Weaknesses

- Lack of planning
- GAVRT
- Lack of transparency
- Communication
- Facilities & Norton
- Lack of marketina
- Detailed budget planning
- No football team
- Weak in developing new partnerships
- Teacher turnover at NSAA
- Relationships between board & exec team
- Student attrition
- Fund development
- Low salaries
- No multi-year budget
- Lack of capital investment
- Current policies
- Lack of leadership transition planning
- Lack of stakeholder involvement
- Tracking alumni
- NSAA treated like stepchild
- Lack of proactive recruitment of teachers
- Lack of student recruitment
- Broken promises
- Weak Board
- Uninformed Board
- Lack of Board participation at Festival of Arts at AAE

Opportunities

- Business partnerships
- University partnerships
- Developing real estate at AAE & NSAA
- STEM partnerships
- Fund development
- Relationship with alliance for education
- Internships

- Political relationships
- Alumni
- Low interest rates, rising economy
- Partnership with community service agencies
- 740 program & Prop 39

Threats

- Other salary schedules elsewhere
- Competing dual immersion programs
- Shortage of teachers
- Uncertain revenues
- Common core vs. the unknown
- County/city involvement in our lease
- Anti-charter movement
- Negotiation
- Teacher training institutions have bad impression of charter schools
- More legislation coming
- Needing more legal advice due to regulations
- Security
- LCAPS more regulated
- Charter renewals
- Desert Trails controversy

APPENDIX I

S.W.O.T. ANALYSIS (2017)

Strengths

- After School Program
- At will
- Board of Directors
- Branding
- Chinese partnerships
- Communication
- Culture
- Engaged students
- Enrichment opportunities
- Jim Foley
- Leadership
- Low staff attrition
- Non-negotiation
- Parent support
- Partnerships
- Political connections
- Potential
- Private school environment
- Relationships
- Safe environment
- Salary flexibility
- Sports
- Strong administration
- Strong relationships with authorizers
- Teachers
- Technology rich
- Transparancy

<u>Weaknesses</u>

- Data analysis
- Doing business in California
- Gathering data from stakeholders
- GAVRT in classrooms
- Facilities
- Financial responsibilities
- Financial resources

- Financial understanding
- Lack of marketing
- Low salaries
- Online presence social media
- Policy revisions
- Standard operating procedures for support departments
- Tracking alumni
- Visibility

Opportunities

- Advocacy
- Alumni
- Conference presentations
- Corporate partnerships
- Educational association connections
- Environmental land trust
- Friendraising
- Funding opportunities
- Partnerships
- Political connections
- Speaker's bureau former board members
- STEM partnerships
- Student internships
- University and community college partnerships

Threats

- Lease with SB County/City
- Legislation
- Natural disasters
- Other salary schedules elsewhere
- Security cyber and campus
- Shortage of teachers and subs
- Negotiation
- Well-funded anti-charter movement

APPENDIX J

S.W.O.T. ANALYSIS (2018)

Strengths

- Board
- People
- Supportive arents
- Great reputation
- Innovation
- Diversity
- Partnerships
- GAVRT
- Relationship with authorizers
- Longevity
- History
- Wait list
- Strong & unique academic programs
- Dual immersion
- Fiscal stability
- Fiscal process
- Technology
- Location of schools
- Reach global, national
- Discussing, not attacking
- Dedication
- Transparency of budget process
- Strategic Planning
- Bylaws revisions
- General morale
- More trust
- Leadership
- Communication
- Students first
- Retention
- High quality staff
- Retention of students
- Professional development
- Flexibility
- Utilize best practices
- Integrity

- Loyalty
- Respect
- Exemplary Systems
- Safe schools
- School uniforms
- Small class sizes
- TK-12 schools
- Nurturing Culture
- Fiduciary oversight
- Blank slate for Norton facilities
- Risk tolerance
- Risk takers
- Small schools
- Small CMO
- High level of volunteers
- Parents Involved
- Legacy

Weaknesses

- Financial uncertainty
- Growth how to successfully grow Norton
- PR/marketing
- Fund development
- Compensation levels
- Communication
- Facility planning
- Facility maintenance
- Board knowledge of programs
- Goofy lease terms
- Historical decisions/mistakes
- Legacy
- Updating policies
- STEM/STEAM at Norton
- Board visibility
- Exec team presence
- Perception of inequities between Norton and AAE
- Succession plan
- Budget inflexibility
- Support for new employees
- High supervisor ratio
- Math test results
- Academic achievement at Norton and AAE
- Labs at both schools
- Complacency

- Lack of resources compared to non-charter public schools
- Lack of participation in activities for special needs students
- Special ed culture at Norton
- Geographical distance between schools
- Lack of understanding of the uniqueness of each school
- Challenge of writing IEPs for English speaking student in dual immersion program
- Lack of waiting list at Norton
- Stability/strength of middle school at Norton
- High school waiting list at AAE
- Lack of charitable giving
- LCER reputation and presence in Inland Empire
- Number of Board members from Inland Empire
- Small athletic program
- Overburdened leadership
- Lack of transitional planning

Opportunities

- NGSS standards
- NASA partnership
- Informal education
- Address local or regional educational needs
- Attract students because of graduation rates and college going numbers
- Lack of other high performing charter schools
- Magnet focus to fill the void in world languages
- Build a high school with an end in mind
- Align classroom experience with unique extracurricular programs
- Can put interns into the classroom
- Stay ahead of next cutting edge trend
- Become role model for other dual language schools
- Tough challenge to always be out in front
- Become known as the leading charter schools
- Can gain more community support
- Growth at Norton
- Land trust
- University partnerships for staff recruitment and PD

Threats

- Attack on charter schools
- Negotiation
- PERS/STRS
- Comparable salaries/compensation
- State funding for charter schools
- Anti-charter governor

- Economy
- Teacher shortage
- Competition for bilingual teachers
- Socio-economic status of demographics in region
- Growth of special ed needs
- Perception of bloated admin and fiscal mismanagement
- Declining prospective student population
- Technological demand of education in 21st century
- Litigation
- Security threats cyber attack, terrorism, etc.
- Opposition to our program expansion
- AVUSD board election
- Increasing regulatory requirements
- No appeal rights with county authorizer
- Students overuse of technology/language skills dropping, etc., less interaction
- Diminishing social skills
- Ghost charters
- Substitute shortage

Lewis Center for Educational Research STRATEGIC PLAN

APPENDIX K

S.W.O.T. ANALYSIS (2019)

Strengths

- NASA
- Passion
- Leadership
- Longevity
- Culture
- Safe
- Language
- Model-exemplary
- Campuses-facilities
- Student services
- Broadly supportive
- Different expectations
- Well-known
- Community
- Partnerships
- Diversity
- Committed board, parents, staff & faculty
- Special Ed
- Inclusive
- Unique programs
- STEAM
- Extra-curriculars
- Diverse community
- Best practices
- Data driven
- Research based
- PLCs
- Camaraderie
- Big wait list
- Curiosity
- Relationship with authorizers
- Relationships with elected officials
- Finances

- Stability
- Reputation
- WASC accreditation
- Dual language
- Award winning programs
- Well established
- Back office structure
- Innovation
- Partnerships world wide
- PR person
- Lewis Center Foundation

Weaknesses

- Internal marketing
- Student participation in GAVRT and space science classes
- Visibility
- External marketing
- Local outreach needs to be reimagined
- Nobody knows our current story
- Not visionary
- Two schools working together to share best practices still feels like forced play
- Branding
- Fundraising
- Energy of science teachers no passion
- Competition for teachers
- Science isn't a fundamental part of our culture
- Salaries for teachers and administration
- Lack of science labs and resources
- Lack of team development in science programs
- Facilities a challenge
- Budgeting management of facilities
- Management of facilities not enough special types of classrooms
- Maintenance and upkeep of grounds
- Not enough space
- Student recruitment at NSLA and AAE HS
- Grading policy no Ds
- Rigor
- Lack of fiscal and staffing to innovate
- Need more thinking outside of the box
- Challenge to meet the basics while enhancing ability to innovate
- Sports facilities at NSLA

- Stipends for sports staff
- Lack of school spirit
- Not enough onsite facilities for sports

Opportunities

NASA is cool right now

Grant \$ for languages/STEM/low economic populations

College partnerships

Optical telescope at CSUSB

Parent connections

Partnership opportunities

Fundraising opportunities

Artificial intelligence

Leverage partnerships with business community

Industry internships

Cyber security program at CSUSB

Free camp for ms girls

Informal education partnerships (i.e. Discovery Cube)

Expand global exchanges

Alumni involvement

Local elected officials

Threats

Political

California

Litigious society

Legislation

Unfunded mandate

Rules

Compliance

CTA

Other district compensation

Other dual immersion programs

Magnet schools

Anti-immigration

Tariffs

Teacher shortage

City of SB disfunction

Special ed law and litigation

Vaping

Social media

Social-emotional trauma

Mental health

Cost of providing services

School safety

Hard to keep up with changes - esp in technology

Cost of doing it

Home school charters/other educational opportunities

Screen time

Cell phones

Lack of human interaction

Irrational parents

Teachers who come with bad habits

Cyber hacking

Lewis Center for Educational Research STRATEGIC PLAN

APPENDIX L

S.W.O.T. ANALYSIS (2020)

Strengths

- Professional organization for 30 years
- Academic record
- Financially stable
- Parent engagement
- Strong community
- Partnerships
- Innovation
- Unique programs
- Board
- Leadership
- Facilities/buildings
- Ineresting story
- Inclusive
- Our people
- Staff stability
- Experience
- Committed staff
- Special education
- History
- Reputation
- We are global
- Alumni excel
- Student perspective
- Student leadership opportunities
- AFJROTC
- Field trips
- ASB
- Ambassadors
- Chilean delegation
- Global travel
- Advocacy
- Fundraising
- Research

- Data driven
- Financial discipline
- Safe
- Desired schools
- Vigor
- Strong professional development
- Bilingual
- Connections because we are TK-12
- Waitlist
- GAVRT
- Small schools
- Family feel
- Personal relationships
- Strong relationship with authorizers
- Strong technology
- Relationship builders
- Pride of students and staff
- Multi-cultural
- Diversity
- Student supports
- Lewis Center Foundation
- Exec/Board Collaboration
- Social emotional learning (SEL)
- Shared leadership
- Parents
- Volunteers
- How we have weathered COVID
- Locations of our 3 campuses
- Distinguished/honors
- WASC
- Enrichment

<u>Weaknesses</u>

- Dont recognize strengths
- Don't self promote (e.g. ordering banners and completing applications for recognition)
- Distance between campuses
- Aligning practices across organization/schools
- Branding
- Recruitment for students
- Staff diversity

- Salary schedules
- Building leadership succession
- Online presence
- Consistency in communication using different platforms
- Lack of tech training for parents
- Lack of intentional outreach to students of higher need
- AAE reputation of not being a diverse population
- Reality vs. Reputation
- Being one, sharing opportunities with all students (e.g. GAVRT)
- Staff don't know GAVRT
- Staff doesn't understand charters
- We don't tell our story
- Feel too established, not hungry, like a District
- Waitlist at NSLA
- Not taking advantage of recruitment opportunities
- GAVRT not benefitting our own students
- Lack of teacher enthusiasm for programs
- Strenth of HS sports (facilities, transportation)

Opportunities

- To become involved in IE groups
- Partner w/SBCUSD
- Voice in chambers
- Shine as a charter compared to districts
- Alumni
- Socail injustice
- Share courses between our high school or with local community colleges
- Space Force
- New NSLA campus
- COVID silver linings
- NSLA as a demonstration school for dual immersion
- MPR at AAE
- Bias training
- Bringing more science to NSLA
- STEM programs
- Grants 3 NSF, ROSES, NASA
- Marketing LCER Program
- Math build out strength
- Aviation licensing/career pathway (much to develop)
- Apple Valley train station
- Outreach

- Together United
- Diversification

Threats

- COVID-19
- Closures imact on students
- Unlearn unhealthy habits from pandemic
- Learning loss
- Negotiation
- California budget
- Political landscape/climate
- Reliable sources
- Biases
- Fears
- Election results
- Litigation (e.g. SPED)
- SB City political instability/chaos
- AVUSD school board changes
- County-wide benefit lacks appeal process
- Changing nature of delivering education online programs/charters
- Media (e.g. COVID-19)
- Social media
- Competive salaries in local districts

Lewis Center for Educational Research STRATEGIC PLAN

APPENDIX M

S.W.O.T. ANALYSIS (2022)

Strengths

- strategic planning
- great reputation
- leadership
- collaboration with authorizer
- staff
- families
- facilities
- leadership
- ROTC
- Technology
- community interest
- longevity of staff
- leadership opportunities for students
- STEM opportunities for students
- Partnerships, i.e. NASA/JPL
- professional development
- 2 very different schools
- nationally recognized special education program
- talented teachers (including bilingual)
- dual immersion program
- our board (caliber, attendance, support, longevity)
- reputation within charter community
- finances
- sound fiduciary oversight
- scientific and educational research
- global organization
- transparency
- positive publicity
- Foundation fundraising
- alumni (returning to work at LCER)
- athletics program
- sportsmanship/character
- academic rigor
- preparing students for college and career
- SEL support
- advocacy

- LCER general admin support of schools
- waiting list at both schools
- AAE endangered species on campus: tui chub and desert tortoise
- AP capstone diploma
- Volunteers
- TK-12

Weaknesses

- distance between schools
- LCER/AAE/NSLA relationship/location
- secondary science program
- science facilities/labs at AAE
- communication and perception from parents
- school meals (vendor for two schools, scale of purchasing, administration, quality)
- diversity of staff (gender, race)
- staff response to changing student demographics and needs
- transportation
- developing staff leadership and admin capacity
- communicating GAVRT
- internal GAVRT offerings
- economic uncertainty
- major student discipline and ability to handle
- math assessment scores
- became traditional district/model
- communicating research,
- \$\$\$
- need more space at AAE
- athletic facilities

Opportunities

- external funding
- STEM ecosystems
- growing our Inland Empire partnerships
- community outreach
- partnering between both schools
- cutting edge educational research
- technology
- bring in professionals
- engineering
- increase community use of facilities
- increase outside field trips
- MEEC
- NSLA gym/athletics

- non-traditional elective offerings
- non-negotiation
- parents
- volunteers

Threats

- risk adverse
- litigation
- economic
- negative charter environment
- negotiation
- social media
- technology
- charter school funding
- homeless
- special ed due process
- great resignation
- teacher shortage
- external culture
- anti-authority/education
- entitlement
- over protective labor laws
- increasing sp ed population
- political battles impacting education
- pandemic endemic
- school safety/violence
- environment theft/homeless
- future not stable
- uncertainty
- increasing mental health concerns