OFFICIAL NOTICE – AMUG BOARD OF DIRECTORS NOMINEES

The AMUG Nominations Committee is pleased to announce the 2020 AMUG Board of Directors for election. Election for the new AMUG Board of Directors will take place Sunday, March 22 – Monday, March 23, 2020 at the AMUG Conference. Information regarding the election process will be emailed to members prior to the conference and information will be available at the AMUG Conference registration desk.

PRESIDENT

The President is an Officer of the Corporation, acting Chief Executive Officer, and shall, subject to the control of the Board of Directors, supervise and control the affairs of AMUG and the activities of the Officers and Directors. The President shall perform all duties incident to the office and such other duties as may be required by law, by the Articles of Incorporation of this Corporation, or by the Bylaws, or which may be prescribed from time to time by the Board of Directors. The President presides at all meetings of the Board of Directors and meetings of the members. The President is responsible for ensuring the Board of Directors coordinates and manages an annual business meeting and User Group Conference that support the Objectives and Purposes of the Corporation as outlined in Article 2, Section 1 of the AMUG Bylaws; develops in coordination with the Board of Directors, an agenda and comprehensive program for the annual conference that meets the Objectives and Purposes of the Corporation; ensures continued growth of membership, partners, sponsors and exhibitors; and manages and coordinates implementation of the long-term strategy of the Corporation as agreed upon by the Board of Directors during the annual strategy meeting.

Nominees for the position of AMUG President are:

1. Carl Dekker
   - Company: Melt-L-Flo, Inc.
   - Title: President
   - Previous held AMUG positions: 2003 – Secretary, 2017-2019 – Vice President; 2020 - President
   - Years in the AM Industry: 31

   **BIOGRAPHY:**
   Carl R. Dekker serves as the President of Melt-L-Flo, Inc., a growing service center for additive manufacturing located in Sugar Grove, IL. He has been actively involved in additive technologies and innovative methods. Mr. Dekker was President/Co-Founder of the Additive Manufacturing Users Group (AMUG), Past Chair of the ASTM F42 Committee on Standards for Additive Manufacturing and a Past Chairperson of the SME’s Rapid Technologies and Additive Manufacturing (RTAM) Community (formerly the RPA). He also serves as the Chair of the Direct Digital Manufacturing Technology Group of the RTAM. Being actively involved in fostering education he teaches the Rapid Technologies and Additive Manufacturing Technologies Certificate Programs and also remains active in the Rapid Minds Program as a member and Past Co-Chair. He was honored with the award of merit making him an Honorary Fellow of ASTM Intl. He holds a Master Certificate in Rapid Prototyping and is a proud recipient of the SLA “Dinosaur” award (Currently the Distinguished Innovator Operator – DINO).

   Past and present positions held include: Chair of the ASTM F42 Committee on Standards for Additive Manufacturing, Rapid Prototyping and Manufacturing Conference Advisor, Industry Advisory Board Member for RapidTech, RapidTech National Visiting Committee Chair, T.E.A.M. (Technical Education in Additive Manufacturing National Advisory Board) Member, Museum of Science and Industry FabLab Advisory Board Chicago, Editorial Advisory Board for Time Compression Technologies Magazine, Wadsworth Community College Industry Advisory Board, Valley Industrial Association Board Member, National Design and Manufacturing Conference Advisor, National Plastics Exposition Conference Advisor, and Secretary of the 3D Systems North and Secretary of the 3D Systems North American Stereolithography Users Group. He has also served as the Chair of many specialty programs and conference sessions.

VICE PRESIDENT

The Vice President is an Officer of the Corporation and works with the President, the Directors, Education and Conference and Business Development to develop, manage and coordinate the overall agenda for the annual User Group conference. The Vice President will focus on developing a forum for users, along with vendors, to develop applications and best practices of AM equipment, AM materials, ancillary equipment/processes, and complementary software. Vice President will serve as the primary coordinator for the sponsors and exhibitors at the annual User Group Conference; qualifies sponsors and exhibitors for the conference that support the education and advancement of additive manufacturing technologies used in a professional industrial environment; collaborates with high-level sponsors to develop their participation at the conference through training and speaking sessions, and the AMUG Expo. Vice President contributes to the long-term vision of the organization and assists the President to ensure that Board of Directors meeting arrangements are completed, and in the absence of the President will assume the Presidential duties as required by the Board of Directors.

Nominees for the position of AMUG Vice President are:

1. Andrew Allshorn
   - Company: 3D-Squared Ltd
   - Title: Owner
   - Previous held AMUG positions: Track Leader Numerous Years European Ambassador 2017 Global Ambassador 2018 Vice President 2019
   - Years in the AM Industry: 27

   **BIOGRAPHY:**
   Andrew Allshorn started in the 3D Printing industry in 1993 at Liverpool University and within two years he was offered the position of Applications Engineer at 3D Systems UK. He was responsible for training the Aerospace, Automotive, Motor Sport (F1) as well as many other OEM’s and developing new applications. In 1994 he was awarded the 3D Systems European Employee of the year and was promoted to Senior Applications Engineer. He then worked for several major companies within the AM industry until in 2007 when he established his own company, 3D-SQUARED provides a strategic consulting and support service for organizations involved with 3D Printing (RP) and additive manufacturing (AM) technologies. With an extensive knowledge base, 3D-SQUARED coordinates all of the components vital to maximizing the capabilities of additive technologies – software, hardware, materials and the human interface. With unprecedented access to numerous industrial sectors, including automotive and aerospace, Andrew experiences and expertise has seen him invited to participate in various global events and summits. In 2016, Andrew’s distinguished work in the AM sector was recognized by AMUG when he was awarded the prestigious Distinguished Innovator Operator (DINO). In 2017 he was asked to take on the role of AMUG European Ambassador and the following year he became AMUG Global Ambassador. In 2019, he became the first-ever European Vice President and Director of AMUG as well as becoming an Ambassador for The CREATE Education Project. Helping educators and teachers utilize 3D Printing within schools and colleges, Andrew studied Art and Design at Wolverhampton University (3D Design, Wood, Metal & Plastic), and is now extremely passionate about trying to promote STEM instead of STEAM. Believing the arts are just as important as the other subjects. Education is very important to Andrew and the AMUG philosophy and he looks forward to seeing how accessible technology can improve this, in a way no one gets left behind. It has been a very interesting year working on the AMUG Board of Directors and I hope you will trust in me to carry forward the great work and changes that the board have now put in place to develop and strengthen AMUG for future users.

TREASURER

The Treasurer is an Officer of the Corporation and will direct the financial operations of AMUG Corporation including budgeting, planning, investing and other financial matters for the Corporation. Subject to the provisions of these Bylaws relating to the “Execution of Instruments, Deposits and Funds,” the Treasurer shall charge and oversee the custody of all funds and securities of the Corporation; oversee the receipt for monies due and payable to the Corporation from any source whatsoever, and oversee the deposit all such monies in the name of the Corporation or in such banks, trust companies or other depositories as may be; in general perform the duties incident to the office of Treasurer, required by law or such other duties as from time to time may be assigned by the President or by the Board of Directors. Treasurer develops and implements a Board approved strategy that facilitates operational improvements; enables the growth of the Corporation to meet the growth requirements of members, sponsors and exhibitors; and is the Board representative that works directly with the Corporation legal consultant. Note: Treasurer position is appointed by the Board, and requires a background check.

The position of Treasurer is APPOINTED by the current Board of Directors. The AMUG Treasurer for 2020-2023 is Vince Anewenter.

**BIOGRAPHY:**
Vince Anewenter, M.S.O.E., was appointed Treasurer by the AMUG Board of Directors for the 2020-2023 term.
SECRETARY
Secretary is an Officer of the Corporation and oversees the custody of the corporate records of the Corporation, responsible for maintaining and updating all corporate records including, but not limited to, official AMUG Bylaws, the seal of the Corporation, a complete member roster, and maintains official minutes of all Board of Directors meetings. Secretary is responsible for managing the Governance committee, continued development of the AMUG Policies and Procedures, and working with the Registration Committee and Treasurer on the registration process of members, sponsors and exhibitors at the annual conference. Secretary ensures all notices are duly given in accordance with the Bylaws or as required by law, and in general perform all duties incident to the office of Secretary, required by law or such other duties as from time to time may be assigned by the President or Board of Directors.

Nominees for the position of AMUG Secretary are:

1. Leslie Frost
   Company: GE Additive
   Title: Marketing Operations Leader
   Previous held AMUG positions: 2019-2020 AMUG Secretary; Governance Committee Chair; Volunteer Committee Chair; Executive Committee; Member Registration; Committee Member
   Years in the AM industry: 9

   BIOGRAPHY:
   Leslie Frost is the Marketing Operations Leader at GE Additive where she helps to educate and develop prospects for additive manufacturing by understanding their needs, industry and applications. Leslie is passionate about additive manufacturing and continues to help develop this space by amplifying the stories and journeys of AM users. Previously she held marketing positions with Arcam, Stratasys, Objet and SolidWorks and has been in the 3D printing industry for over 10 years. Since moving to GE Additive, she has expanded her knowledge into the metal 3D printing world and is currently promoting and helping to expand the adoption of additive manufacturing into full-scale production. Leslie is a member and mentor in Women in 3D Printing where she would like to help raise the voice of women in this industry.

DIRECTOR, EDUCATION AND CONFERENCE
Director, Education and Conference is the primary lead on developing, coordinating and implementing the agenda and programs for the annual User Group Conference. Director, Education and Conference develops the AMUG specific programs that fulfill the Objectives and Purposes of AMUG, works with the Track Leader Chair to ensure the track programs support the forum for users to develop industrial applications and best practices of AM equipment, AM materials, ancillary equipment/processes, and complementary software; manages the development and production of the conference program both online and in print, coordinates with the Vice President all high-level sponsor programs, and works with third-party vendors as required.

Nominees for the position of AMUG Director, Education and Conference are:

1. Jamie Cone
   Company: Becton Dickinson (BD)
   Title: Engineer II
   Previous held AMUG positions: Vice President 2018, 2019, 2020
   Years in the AM industry: 5

   BIOGRAPHY:
   Jamie is an engineer for BD (Becton Dickinson) working in the Corporate Computer Aided Engineering (CAE) group. Jamie has been with BD for almost 5 years and has primarily focused on Carbon DLS as an alternative production method to conventional manufacturing within BD. Jamie has served as Vice President of the AMUG Board for the last three years. She feels that one of the greatest hurdles in the AM industry is educating on design for additive manufacturing, so she feels that having an impact on the education that AMUG provides would be rewarding and beneficial.

2. Alan Ekin
   Company: Covestro
   Title: Technical Manager
   Previous held AMUG positions: None
   Years in the AM industry: 3

   BIOGRAPHY:
   Alan Ekin is a Technical Manager at Covestro LLC. He has been with Covestro for over 13 years. He has been working in Additive Manufacturing (AM) area at Covestro for the past 3 years. Recently he worked on building an AM lab to serve as North American AM Hub. Alan has contributed to science, education, and innovation in many different ways. He is a Technical Editor for the Journal of Coatings Technology and Research. He has been an invited speaker in many scientific conferences and is currently one of the instructors for the Coatings Short Course at North Dakota State University. He has 11 US Patents, 25 Pending US Patent Applications and many more under preparation to be filed. He has 14 peer-reviewed scientific papers and many conference proceeding/preprint publications. He holds a Ph.D. degree in Coatings and Polymeric Materials from North Dakota State University.
DIRECTOR OF BUSINESS DEVELOPMENT

Director of Business Development is responsible for the increased awareness of AMUG Corporation and Users Group Conference within the additive manufacturing industry. Director of Business Development manages conference partnerships (such as media partnerships), identifies problems and proposes solutions that help users apply to hardware, materials and software and presents to the Director, Education and Conference and Agenda Committee for program development at the annual Users Group Conference; identifies and shares with the Board of Directors, development or activities in the industry that could be complimentary or conflicting for the Corporation and the long-term strategy of the Corporation; works with the Vice President to acquire sponsors and exhibitors that add value to the members ability to advance their additive manufacturing technologies and abilities; and provide support to the Vice President as needed.

Nominees for the position of AMUG Director of Business Development are:

1. **Tim Bell**
   - **Company:** Siemens
   - **Title:** AM Business Manager
   - **Previous held AMUG positions:** None
   - **Years in the AM industry:** 16

   **BIOGRAPHY:**
   Tim Bell is the Head of the CoC for Additive Manufacturing within the Siemens Digital Industries USA and is a seasoned Manufacturing veteran and Cincinnati Ohio native. He has spent more than 30 years in manufacturing and was trained as a Journeymen Toolmaker in the 1980’s. He spent the next 20 years as a machinist, programmer, designer and entrepreneur of small contract manufacturing companies. The last 15 plus years have been focused on Additive Manufacturing (3D Printing) of components and assemblies supporting the aerospace, defense and medical industries. He has successfully launched four US companies, two of which were foreign owned joint ventures, taking them from ground zero to profitability and becoming leaders in their respective fields. Tim is often considered a pragmatic, go-getter who thrives in tackling new challenges with creativity and experience.

2. **Douglas Greenwood**
   - **Company:** NAVAIR Retired
   - **Title:** AM Consultant
   - **Previous held AMUG positions:** Secretary for the 2000 User Group Conference. Speaker on the Aerospace Track for the 2017 & 2018 AMUG Conferences.
   - **Years in the AM industry:** 30

   **BIOGRAPHY:**
   I got bit by the AM bug in early 1990 and it has been my professional passion ever since. I founded my own company in June, 1990 and worked as an area representative for an SLA service bureau, providing CAD conversion and prototype parts to customers in the Carolinas and Virginia. I then worked for Square D Company where I managed the installation and operation of two internal SLA service bureaus, among other responsibilities. During this time, I served as Secretary for the 2000 User Group Conference Executive Committee. Shortly after 3D Systems acquired DTM Corporation I joined the company as an Applications Consultant. I supported SLA and SLS customers in the South East and Mid-West during the pre-sales, installation, startup, training and post-sales cycles. I then joined Fixed Readiness Center East in 2008. FRC East is one of three Industrial FRCS for the US Navy Air Systems Command (NAVair) and provides Depot level aircraft sustainment operations for the USN and USMC Fleet of vertical lift aircraft. After beginning in the Helicopter Drives Engineering branch, I served as the AM Lead for the Advanced Technology Team for five years prior to my retirement in 2019. Received DINO in 2018.

DIRECTOR, MEMBERSHIP

Director, Membership is responsible for engaging, retaining and developing membership in AMUG. Director, Membership helps promote the annual conference to members and potential members, works with the marketing committee on programs to increase awareness and growth. Director, Membership is primary lead on developing and executing a comprehensive strategy to create a member advocacy program to support the long-term strategy as outlined by the Board of Directors at the annual strategy meeting. The Director, Membership evaluates membership interest, points of engagement, and growth opportunities/directions. The Director, Membership will compile and present to the Board all opportunities identified that will better the members, potential members, and opportunities for expanding member benefits and growth.

Nominees for the position of AMUG Director, Membership are:

1. **Derek Ellis**
   - **Company:** Consultant
   - **Title:** Application Engineer
   - **Previous held AMUG positions:** Secretary, Vice-President, Expo contact, Director of New Members
   - **Years in the AM industry:** 25

   **BIOGRAPHY:**
   My involvement with AMUG began in 1998. I was conducting a silicone mold making and urethane casting workshop. As the years progressed, I was invited to run the for the Secretary position. I was Secretary for 2 years then won an election for vice-president. I held this position for a number of years. I was invited to run again which I did and was vice-president for a couple more years. Now I’m the director of New Members.

DIRECTOR, EVENT AND HOSPITALITY

Director, Event and Hospitality is responsible for arranging, managing and negotiating all facilities contracts for meeting rooms, expo space, meals and beverages, third-party vendors that support the activities of the conference, and all on-site and off-site events during the conference or other official Board meetings. The Director, Event and Hospitality will work to understand and accommodate the requirements for the current and future conference, agenda, sponsors, and partner activities within the approved budget.

Nominees for the position of AMUG Director, Event and Hospitality are:

1. **Thomas Sorovetz**
   - **Company:** FCA Group, LLC
   - **Title:** Casting Engineer
   - **Previous held AMUG positions:** Site Coordinator/Event Manager - 1994 - Present
   - **Years in the AM industry:** 31

   **BIOGRAPHY:**
   I started in the AM industry in March of 1989 when I was referred to the Rapid Prototyping Industry and was one of the people responsible for bringing Rapid Prototyping (Stereolithography) into Chrysler with the first two machines (SLA-250’s) delivered in January 1990. I was the Supervisor of the RP Lab for over 26 years. In 1994 (to present) I was elected as the Site Coordinator to AMUG (formerly known as the 3D Systems North American Users Group, and the 3DSUG) as well as an Advisor for the Society of Manufacturing Engineering (SME) RAPID Conference as well SME RPA Board. I have won the AMUG DINO Award, the AMUG Presidential Award and the AMUG Lifetime Achievement Award (25 years of service).
# AMUG Board of Director Nominees for 2020-2021

## DIRECTOR AT LARGE

Director at Large works to support the Board of Directors where needed, works with the President to develop long-term strategies within the AM industry through long-term, strategic partnerships with associations or organizations. This Director will assist any and all of the Board of Directors to ensure their duties are accomplished as needed. Identify and present to the Board of Directors, any opportunities for improvement or needs for organizational growth. Director at Large will work with consultants and will act as the Board Advisor to the International Committee. Director at Large focuses on developing and presenting to the Board for consideration at the annual strategy meeting the long-term strategy of the Corporation.

Nominees for the position of AMUG Director at Large are:

| 1. | Jason Lopes | Company: Carbon | Title: Partner Development Engineer | Previous held AMUG positions: DINO Committee, TechComp Committee | Years in the AM industry: 16 |
| 2. | Alessio Lorusso | Company: Roboze SpA | Title: CEO | Previous held AMUG positions: None | Years in the AM industry: 7 |
| 3. | Bill Macy | Company: Titan Robotics LTD | Title: CTO | Previous held AMUG positions: None | Years in the AM industry: 30 |
| 4. | Gary Rabinovitz | Company: Reebok | Title: AM3D Printing Lab Manager | Previous held AMUG positions: DINO 2012-present Volunteer 2012-present Partnerships 2012-present Financial 2012-present International Conference Awards 2012-2013 Agenda 2012-present | Years in the AM industry: 22 |

### BIOGRAPHY:

**Jason Lopes**

Jason Lopes is the former lead systems engineer with Legacy Effect who helped create some of the biggest Hollywood blockbusters of all time utilizing Additive Manufacturing. Jason’s credits include Avatar, Terminator Genisys & Salvation, 2012, Thor, Iron Man 1, 2, & 3, Cowboys & Aliens, Real Steel, Life of Pi, Captain America 2, Robocop and Pacific Rim; amongst other successful TV and film productions. After leaving Legacy Effects Jason now helps companies leverage Additive Manufacturing and educates all spaces of 3D Printing. Jason is a strong advocate of 3D printing, which has proven to be an invaluable tool in his production workflow, along with 3D scanning, 3D design and 3D modeling. He has been operating numerous 3D printing technologies for a number of years to assist in the production of stunning visual effects and products and was awarded 3D Printing Industry’s Maker of The Year 2017 the DINO (Distinguished Innovative Operators Award) in 2012 by the Additive Manufacturing Users Group.

**Alessio Lorusso**

Alessio Lorusso, was born in Bari, Italy in 1990. CEO & Founder of Roboze Spa Italian Headquarters and Roboze Inc. American Headquarters in Houston, Texas. He is a proud recipient of the Forbes 30 Under 30. He is a determined, ambitious professional entrepreneur and visionary in the Additive Manufacturing. At only 17 years of age he built the first "selfless" 3D printer dedicated to SME’s all over the world and founded Roboze in 2013. His experiences have allowed him to create and implement Roboze’s mission as well as lead the development of the company’s overall strategy. He maintains constant awareness of both the external and internal competitive landscape, opportunities for expansion, and new industry developments. His idea is to build high-tech 3D printing solutions aimed at promoting the acceleration of Industry 4.0 offering super-polymers to produce finished parts and replacement of metals.

**Bill Macy**

Bill started his career in 3D Printing in the 80’s at McDonnell Douglas for Prototyping ejection system parts. In the 90’s he supported efforts to evaluate 3D Printing technologies (SLA, SLS and FDM) for Additive Manufacturing of F-18 Ducts. In the early 2000’s he supported the Phantom works digital thread efforts to utilize Additive Manufacturing for rapidlyaffordable tooling solutions. In 2004, Bill was part of a spinout company, from Boeing, to provide reverse engineering and additive manufacturing solutions for commercial industries. This innovative company provided Additive Manufacturing solutions for a variety of market sectors (NASCAR, Prosthetics & Orthotics, and Aerospace Maintenance Repair and Overhaul). In 2007, Bill began Macy Consulting Inc. Macy Consulting Inc. has supported a variety of Additive Manufacturing equipment companies (Stratasys, Optomec, Stratonics, and Titan Robotics LTD). Collaborating with a range of small business, universities, and government depots, Bill has contributed to the adoption of Additive Manufacturing for tooling and end use parts through numerous SBIR/STTR/and RIF programs. In 2014, Bill supported the launch of America Makes National Additive Manufacturing Institute as the Deputy Director of Technology Transition. Currently, Bill is President of Macy Consulting Inc., Founder of Rippl3D (STEM/STEAM 3D Printing Educational Program), and CTO of Titan Robotics LTD.

**Gary Rabinovitz**

Gary Rabinovitz holds a degree in Physical Education from Plymouth State University, Plymouth, NH. He has managed the Additive Manufacturing Lab at Reebok International Ltd’s world headquarters for over 22 years. This lab operates HP Jet Fusion, 3D printing technology (Z-Corp), PolyJet technology and multiple FDM printers. Gary held the position of president of the SLS Users Group from November 2001 through the September 2012 conference. In the fall of 2002, Gary accepted the position of Z Corporation User Group president, a position that he held for four years. Gary has also been a member of SME for the past 22 years and has served two terms as president of the Additive Manufacturing Users Group. Gary is currently serving as AMUG Chairman. At the 2014 AMUG Conference, Gary was presented with the prestigious President’s Award for long time service to the additive manufacturing industry and the users group. Gary is one of 8th recipient of this award in the 31 year history of AMUG. In September 2014, Gary also received the Plymouth State University Alumni Achievement Award for all of his work at Reebok and in the additive manufacturing industry.