TRIOPTICS
See the Difference.

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Trioptics relies on technicians trained with optical skills to achieve our business goals. We currently employ 6 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Erik Stover | CEO | Trioptics USA erik.stover@trioptics-usa.com

Tara Eby | Sales Manager | Defense, Aerospace and Securities Products | tara.eby@trioptics-usa.com | +1 858.229.6744 | www.trioptics-usa.com

Trioptics, Inc. | 9087 Arrow Route, Unit 180 | Rancho Cucamonga, CA 91730 USA | Phone: +1 626 962 5181 | Fax: +1 626 962 5188

Erik Stover

November 17, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree.

As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Starrett Kinemetric Engineering, Inc., (SKE) designs, manufactures, sells and services optical comparators and vision metrology systems and relies on technicians trained with optical and related skills to achieve our business goals. We currently employ about 18 technical professionals and project an ongoing need for employees trained with the skills your Laser Optical Technology Program will provide.

Over many years I have been an active supporter of the program at Irvine Valley College and have made many donations of time and equipment. Currently I am holding 2 very nice telecentric lens systems to donate to the program as they make the transition from IVC to PCC.

Please let me know if you have any questions.

Sincerely,

Donn M. Silberman
Technical Services Manager
949-636-6170 cell
dsilberman@kinemetric.com

Starrett Kinemetric Engineering, Inc.
26052 Merit Circle, Suite 103
Laguna Hills, CA 92653

Spectrum Scientific, Inc.
16692 Hale Avenue
Irvine, CA 92606

Phone: (949) 260-9900
Toll Free: (800) 774-0334
Fax: (949) 260-9902
Web: www.ssioptics.com

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College. This is especially personal to me as I received a Certificate and my Associate of Science in Laser Technology degree at PCC in 1991 under the mentorship of Dr. Wai Min Liu. The program at that time was strong and created jobs for hundreds of students. Thanks to Dr. Liu, there is still an alumni reunion dinner held each year in June where more than 200 people attend.

Today the photonics industry has tremendous demand for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills.

Photonics technology is critical for our national security. In 2012, the National Research Council released a report titled "Optics and Photonics: Essential Technologies for our Nation" - that called for an umbrella organization to identify and advance areas of photonics critical to maintaining competitiveness and national security. I encourage you to click on the following links:
https://www.lightourfuture.org/home/
https://www.lightourfuture.org/home/news-media/press-releases/2018/nqi-approved-by-house/
https://optics.org/

I now own my own company here in Irvine, CA and we rely on technicians trained with optical skills to achieve our business goals. We currently employ 30 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

David M. Cook

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SPIE.
CONNECTING MINDS.
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Tel: +1 360 676 3290
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Mail: PO Box 10, Bellingham, WA, 98227-0010 USA
Ship: 1000 20th Street, Bellingham, WA, 98225-6705 USA

14 November 2019

Dr. Martha House

Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. SPIE, the international society for optics photonics, works with 722 companies in California and we have 6,078 active constituents in the state. At the request of our industry constituents, we are currently involved in a project to help our community increase the number of technicians working in our field. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few opportunities for workers to obtain these hands-on skills. This will be one of the only programs in California offering this type of training, which is limited across all of the Western United States. PCC's proposed program will offer a path to technician-level employment for recent high school graduates looking for a hands-on technical career as well as people interested in making a career change and veterans looking for an employment opportunity that builds on the skills that were developed in the military.

The optics and photonics industry relies on technicians trained with optical skills to meet their production demands. The shortage of trained technicians limits growth for companies in California. Your laser technology program will help address this issue and support the development of more living wage jobs in the state.

Sincerely,

Krisinda Plenkovich
SPIE Director, Education and Community Services
krisindap@spie.org | Desk: +1 360 685 5518| Cell: +1 360 483 8786 | http://spie.org
SPIE is the international society for optics and photonics

SpectraSensors®
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Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree.

As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California.

Many companies like SpectraSensors are not optical fabrication or pure photonics company, but lasers and optics is one of the core technologies. So, there may only be a few pure optical or photonics technicians, but dozens of other engineers and technicians need optics background. Specifically, at SSI, most of our final test technicians were at Raytheon for decades, and at previous companies we had difficulty recruiting from other large organizations because small companies cannot afford the time on general training.

The Irvine Valley College personnel that we have hired for optical assembly has already mastered our optical assembly, electronics manufacturing, and is now rewriting all the processes for the final test processes being performed by the 30-year test technicians due to the superior optical, organizational, communication, and problems solving skills that were obtained. When we start growing again, graduates from a similar program will get strong consideration.

There is definitely need for optical and photonics skills for those positions listed with the title of "Optical Technician" or "Photonics Technician", but there are many electrical, mechanical, machinists, and others technician & technology roles where the specific technical skills, theoretical background and problem-solving skills developed in this type of program will benefit the current local companies and encourage others to start-up. I hope PCC takes advantage of this opportunity to move this program to Pasadena to enable the growth of high-tech in the area.

Sincerely,
Nicholas J Croglio Jr.

Nicholas J Croglio Jr.
Nicholas.croglio@endress.com
818-331-4541

REYNARD CORPORATION *Perfecting Your Light™*

Optical Components • Thin Film Coatings • Photolithography • Optical Fabrication

18 November 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. Reynard Corporation is a manufacturer of optical components supporting industries from telecommunication, medical, R&D, aerospace, and military. Reynard is seeing increasing demand for our products in order to support advancing sensing and imaging systems. However, even though it is an enabling technology, our industry is one that not many people are aware that exists. It has been an ongoing struggle to find experienced talent at a technician level without training ourselves from the ground up. We were a supporter of the program at IVC and have interviewed and hired excellent candidates from this program. I am excited to know that the program has the opportunity to continue and flourish at Pasadena City College, reaching even a greater audience.

Reynard Corporation will continue to support the program by opening opportunities for employment and reaching out to these students. The optics industry, as a whole, offers great opportunities for advancement and life-long employment.

Sincerely,

Randy Reynard
President, Reynard Corporation
Randy@reynardcorp.com
949.374.2966 (mobile)

PolarOnyx

Laser 3D Manufacturing

November 10, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

PolarOnyx relies on technicians trained with optics and laser skills to achieve our business goals. We currently project an ongoing need for four employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Jian Liu, Ph.D.
President, PolarOnyx
Tel: 408 573 0930
Email: jianliu@polaronyx.com

OptoSigma®

OptoSigma Corporation 3210 S. Croddy Way, Santa Ana, California 92704
Tel: 949-851-5881 Fax: 949-851-5058 Website: www.optosigma.com

November 14th, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology. Hiring experienced, skilled professionals is not always possible based upon budgetary constraints. Having an educated and eager individual with classroom and hands on experience is the perfect match for our company. Those individuals can be trained on the job and also contribute what they have learned from the classroom and laboratory.

OptoSigma relies on technicians trained with optical skills to achieve our business goals. We currently employ approximately 10 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Jae Choi – VP General Manager

Tim Nguyen – HR Director

Dan Denison – Sales Manager

OPTIMAX

6367 Dean Parkway Ontario, NY 14519
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www.optimaxsi.com

November 12, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College (PCC), including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Optimax relies on technicians trained with optical skills to achieve our business goals. We currently employ over 200 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Michael P. Mandina
President
Email: mmandina@optimaxsi.com

Jessica DeGroote Nelson, Ph.D.
Director of Technology and Strategy
Email: jnelson@optimaxsi.com

James VanKouwenberg
Workforce Development
Email: jvank@optimaxsi.com

Leah Hamilton
Workforce Development
Email: LeahHamilton@optimaxsi.com

Optikos
The Optical Engineering Experts™

Stephen D. Fantone, Ph.D.
PRESIDENT
CHIEF EXECUTIVE OFFICER

November 13, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills.

We understand that he program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Optikos Corporation relies on technicians trained with optical skills to develop and manufacture our products. Over 20% of our business is with California based companies and we currently employ over 35 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide. In fact, we currently have two job openings for optical technicians for which we have not been able to find qualified candidates for over 6 months.

Also, many of our California clients report great difficulty in finding candidates for job openings they have for individuals with the skill developed in the Laser Technology program.

Our local market here in Massachusetts is served by similar programs at Monroe Community College in Rochester, NY, Springfield Technical Community College in Massachusetts, and Three Rivers Community College in Norwich, CT. A new program is starting in 2020 as a collaborative effort associated with the AIM Photonics Initiative, called AIM Academy in partnership with Stonehill College and Bridgewater State University in Massachusetts. This is being developed along with a technician bootcamp offering at MIT. https://aimphotonics.academy/workforce/workforce-training/technician-certification.

I can assure you that there is a substantial ongoing unmet need for skilled laser and optical technicians and that any graduates of such a program can be assured to find a well-paying job and a satisfying and productive career trajectory that will last a lifetime.

Sincerely,

Stephen D. Fantone, Ph.D.

Optikos Corporation
107 Audubon Rd., Bldg. 3
Wakefield, MA 01880 USA

phone 617.902.3100
fax 617.902.3153
optikos.com

ON-TRAK
PHOTONICS, INC.
14 GOODYEAR, SUITE 130, IRVINE, CA 92618 (949) 587-0769 FAX (949) 587- 9524 E-mail: info@on-trak.com
Website: www.on-trak.com

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that he program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

On-Trak Photonics, Inc. relies on technicians trained with optical skills to achieve our business goals. We project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Dave Hunnicutt

General Manager
On-Trak Photonics, Inc.

mks | Newport™

November 21, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. More broadly speaking we strongly support both theoretical and hands-on training of technicians conversant with optics manufacturing operations, optical assemblies of all kinds and all aspects of laser technologies. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. As an organization with large R&D and manufacturing sites in both Irvine, CA and Santa Clara, CA (to name but a few of our many locations) we are keenly interested in these activities. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology, particularly as our organization continues to invest in new and differentiated technologies.

MKS / Newport relies on technicians trained with optical skills to achieve our business goals. We currently employ several hundred technical professionals and project a growing and ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Jim Petter

Tim Petter
Senior Director, Manufacturing/Operations

NEWPORT CORPORATION
1791 DEERE AVENUE • IRVINE, CA 92606 • USA
P: +1.949.863.3144
WWW.NEWPORT.COM

mks | Newport™

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Newport Corporation/MKS Instruments relies on technicians trained with optical skills to achieve our business goals. We currently employ more than 100 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Stephanie Hyman
Associate Human Resources Generalist

NEWPORT CORPORATION
1791 DEERE AVENUE • IRVINE, CA 92606 • USA
P: +1.949.863.3144
WWW.NEWPORT.COM

November 12, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I write to you today to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. While I served in the U.S. Air Force as a helicopter pilot and safety officer, we utilized FLIR and lasers to gain an edge over our adversaries. Now as president of a manufacturing company producing a laser altimeter for the military, I need technicians with a working knowledge of lasers. We see lasers more to cut materials, to weld glass, to treat medical problems, and to push research further than our eyes can see. I have difficulty finding employees with a baseline understanding of laser and optics.

We have witnessed a great increase in the demand of laser technicians and young minds with an understanding of their practical and theoretical possibilities. The future will be defined by how we adapt optical and laser technology skills in the workplace. However, few educational opportunities for workers to obtain these hands-on skills. I pray your program develops young minds to replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Mindrum Precision is a small family business of 40 employees, but 6 laser technicians are employed at our facility. This has increased from 3 technicians from two years ago. We desperately need the skills your Laser Technology Program will provide.

Regards,

Kurt Ponsor
President

10,000 4TH STREET • RANCHO CUCAMONGA, CA • 91730
PHONE: 909.989.1728 • SALES@MINDRUM.COM
WWW.MINDRUM.COM

MetroLaser, Inc.

22941 Mill Creek Drive, Laguna Hills CA 92653-1215
Tel: (949) 553-0688 Fax: (949) 553-0495

www.metrolaserinc.com
general@metrolaserinc.com

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

MetroLaser Incorporated relies on technicians trained with optical skills to achieve our business goals. We currently employ 8 technical professionals, will be adding optical technicians in the near future, and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

James D. Trolinger, Ph.D

jtrolinger@metrolaserinc.com
Director of Research MetroLaser Inc.
22941 Mill Creek Dr.
Laguna Hills, CA 92653
www.metrolaserinc.com

Lawrence Livermore National Laboratory

November 14, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support establishment of a Laser Technology program at Pasadena City College (PCC), including both a Certificate and an Associate of Science Laser Technology degree. Lawrence Livermore National Laboratory (LLNL) is the premier national laboratory for laser research with a continued demand for technicians trained with optical and laser technology backgrounds.

The proposed program at PCC would provide opportunities for students to obtain the desired education and hands-on skills required to meet our technical needs. We understand the program you would offer replaces the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs offered in the Western United States. PCC's proposed program would offer a path to technician-level employment at LLNL, as well as provide an important professional development opportunity for those in industry who wish to enhance their education in optical technology.

LLNL relies on technicians trained with the optical skills your Laser Technology Program would provide to achieve our programmatic goals. We currently employ over 65 technical professionals in the Laser Systems Engineering & Operations division alone, and project an increased need for employees trained with these skills. We would also express our commitment to supporting this program by serving on an advisory board, reviewing curriculum, and sharing information regarding our research and development in the field, if such an opportunity presents itself.

Please do not hesitate to contact me (925-423-7229 or olejniczak1@llnl.gov) should you have any questions or require additional information.

Sincerely,

Randolph E. Pico
Engineering Directorate Senior Superintendent
Lawrence Livermore National Laboratory

Brian L. Olejniczak
Deputy Division Superintendent
Laser Systems Engineering & Operations
Lawrence Livermore National Laboratory

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical, thin film coating and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that he program you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. We currently have one employee registered in the program. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Infinite Optics Inc. relies on technicians trained with optical skills to achieve our business goals. We currently employ four technical professionals and 26 full time employees, we project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Geza L. Keller
President
Infinite Optics, Inc.
1712-F Newport Circle
Santa Ana, CA 92705
714-557-2299 Ext 112

eLas Americas

November 13, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

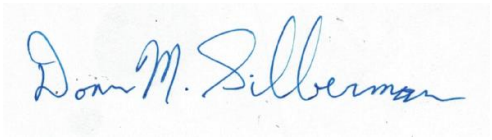
I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. I have been a very active supporter of the Irvine Valley College Laser Tech program for over 25 years and I was also an instructor for 1 semester at the PCC program many years ago (in the early 1990s.)

As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that he programs you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in Southern California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

eLas Americas, while very small, hired its only technician from the IVC program. In the past I have hired and helped others hire technicians from both the IVC and PCC programs with great success. I have been a leader and advocate for optics and laser education in Southern California and I know the optics community here will fully support the new program at PCC.

The IVC program will come to PCC with two laser education kits from eLas Americas, one they purchased (Nd:YAG) and the second on indefinite loan (HeNe). We will continue to provide guidance and materials for Laser Education Outreach to recruit more students to the new program.

Sincerely,



Donn M. Silberman
President
Email: donn@e-las.net
Phone: 949-636-6170

DRS DAYLIGHT SOLUTIONS

November 14, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

This is a letter supporting the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Daylight Solutions relies on specially trained technicians with optical skills to achieve our business goals. We currently employ 101 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Tim Day
Sr. Vice President/General Manager
tim.day@drs.com

Vince Cook
Director, Operations Government
vince.cook@drs.com

Kevin Tice
Sr. Director, Operations
kevin.tice@drs.com

Shelley Tracy
Director, Human Resources
shelley.tracy@drs.com

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Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106
Re: Laser Technology Program

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As I'm sure you are aware, there is high demand in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but very few educational opportunities for workers to obtain these hands-on skills.

Continuity of this vital program is essential in the development of our workforce. The program teaches the skills necessary to compete in the global optics and photonics market. We are strong supporters of Dr. Monacelli and greatly value the program he and his team have developed in support of our industry. I would be delighted and honored to serve as an industrial advisor and supporter of your newly established Laser Technology program at PCC.

We understand the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology. Presently two employees are enrolled in the program to sharpen their skills and broaden their breadth of knowledge in the field.

Diverse Optics relies on technicians trained with optical skills to achieve our business goals. We currently employ 37 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,

Erik Fleming
President/CEO
Diverse Optics Inc.

November 11, 2019

COHERENT
850 E. Duarte Road
Monrovia, CA 91016

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. It is well understood that there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. We expect that PCC's proposed program will not only offer a path to technician-level employment; it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Ondax, now part of Coherent, was originally spun out of Caltech and has been in our Monrovia facility for nearly 20 years. We rely on technicians trained with laser, electro-optics and optical skills to perform R&D as well as production, and currently employ approximately 20 engineers and technicians, with an ongoing need for employees trained with the skills your Laser Technology Program will provide.

We look forward to working with your program in support of curriculum develop, coordinating staff to engage with students, and reaching out for internship and employment opportunities!

Sincerely,

Randy Heyler, Director/Site General Manager
Lawrence Ho, Engineering Manager, Lasers, Systems and Process Engineering

Ondax, Now a Coherent Company

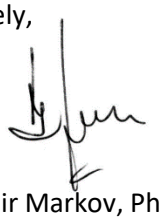
Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand that the program that you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. PCC's proposed program will not only offer a path to technician-level employment, it will also provide an important professional development opportunity for our current employees who wish to enhance their education in optical technology.

Advanced Systems & Technology Inc., relies on technicians trained with optical skills to achieve our business goals. We currently employ 5 technical professionals and project an ongoing need for employees trained with the skills your Laser Technology Program will provide.

Sincerely,



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Neil Jayswal
Regional Spectroscopy Product Specialist
LSAG

November 13, 2019

Dr. Martha House
Interim Dean of Natural Sciences
Pasadena City College
1570 E Colorado Blvd
Pasadena, CA 91106

Dear Dr. House,

I am writing to support the establishment of a Laser Technology program at Pasadena City College, including both a Certificate and an Associate of Science Laser Technology degree. As you know, there is a growing need in many technical and manufacturing sectors for technicians trained with optical and laser technology skills, but few educational opportunities for workers to obtain these hands-on skills. We understand the program you will offer will replace the program formerly offered at Irvine Valley College, thereby representing the only opportunity for students to learn these skills in California, and among the few programs in the Western United States. These skills are highly desirable in the southern California area by the multitudes of businesses and corporations that provide services and products into the optical industry.

Agilent is a leading supplier of instrumentation to the optics industry. We are in full support of the Laser Technology program at PCC. In the past, we've participated in workshops and student lectures and fully anticipate continuing these activities.

Sincerely,

Neil Jayswal
Regional Spectroscopy Product Specialist