

ARYN SIEBER

CANNABIS THERAPY SPECIALIST

Medically Published Author | Consultant | Educator | Speaker
Founder of CannaCauses Foundation



CAREER BIO

TABLE OF CONTENTS

POST-CANCER BIO 2014 - 2022..... 3

Knowledge | Experience

Peer Reviewed & Medically Published Study.... 4

Accreditation | Credibility

Education | Advocacy..... 5

Product Development | Formulations | Awards.. 7

Presentations..... 8

PRE-CANCER BIO 1995 - 2014..... 11

Licenses, Certifications, Affiliations..... 12

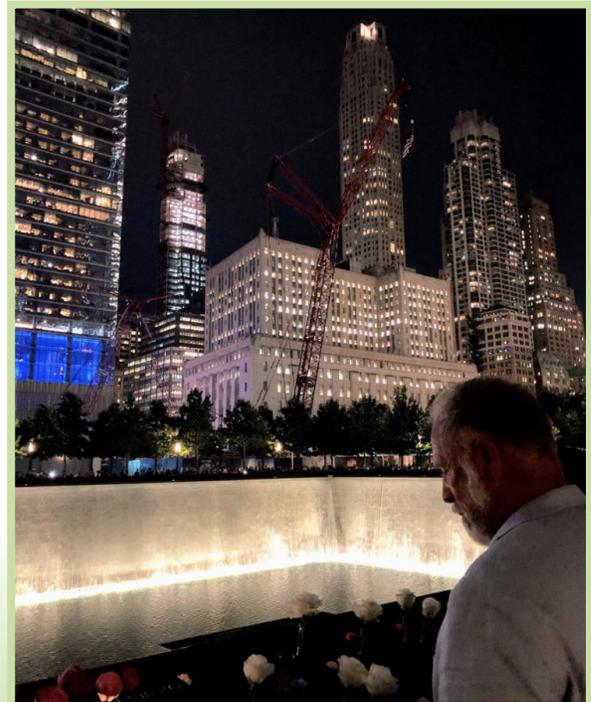
REFERENCE LETTERS..... 13

CONTACT INFORMATION..... 20

POST-CANCER BIO 2014 - 2022

Aryn was a successful, licensed, green building contractor in Los Angeles, California, for 10 years prior to being diagnosed with cancer in 2014. Several months prior to his diagnosis he acquired Big Wave Enterprises to seize on another "green" business opportunity, consulting entrepreneurs and investors acquiring real-estate assets for legal cannabis operations and wanting to retrofit the buildings to optimize energy consumption and production. After surviving cancer Aryn morphed Big Wave into a full-service cannabis advisory business that produces award-winning CBD formulas and provides turnkey white and private label product development services for other entrepreneurs and investors.

Aryn was a volunteer first responder at ground zero, on 9/11. As a result, he developed inoperable stage IV cancer in 2014. Enduring rigorous radiation, chemotherapy, and his own cannabis oils as treatment he was re-diagnosed with no evidence of disease literally, 6 months after his original diagnosis. Surviving with humility, he launched the CannaCauses Foundation to pay it forward. And, in pioneering fashion he perfected his CBD Nectar topical formulas and launched CBD Essentials by Cannaaisseur Brands. Using his life-long business acumen and his 40+ years of award-winning plant experience he's been published and recognized as a leading product formulator, consultant, and medicinal cannabis therapy expert.



"Everyone deserves the medicine they need."®

KNOWLEDGE | EXPERIENCE

- 40+ years Plant Experience (genetics – cultivation – product development)
- 18+ years CA (MMJ) Medicinal Marijuana Member
- 10+ years Informal Cannabis Therapy Consulting
- 8+ years Professional Cannabis Therapy Consulting
- 8+ years (HiPPA) Medicinal Cannabis Data Collection
- 2,500+ Private Consultations
- 100+ Wellness & Medical Professional Workshops, Presentations, Panel Discussions
- 60+ Community Health & Wellness Workshops/Presentations
- 50+ Wholesale Product Knowledge Staff Trainings (new/refresher)

PEER REVIEWED & MEDICALLY PUBLISHED AUTHOR

MS Patients Using CBD and THC Tinctures for Symptoms & Medication Reduction

- Peer reviewed and published - International Journal of MS Care, 2020
- Poster Presentation - International Consortium of MS Centers (Webinar), 2020
- Cannabis Science Conference East - Baltimore, MD, 2021

Medically Published Poster

RESULTS

- 61 pwMS aged 25 and older are included in the study.
- There were significant reductions in pain, spasms, neuropathy, and sleep [Figure 1].
- With regards to symptomatic treatment, Gabapentin intake was significantly reduced [Figure 2]. Conversely, there were no significant reductions in baclofen, tizanidine, or benzodiazepine intake.

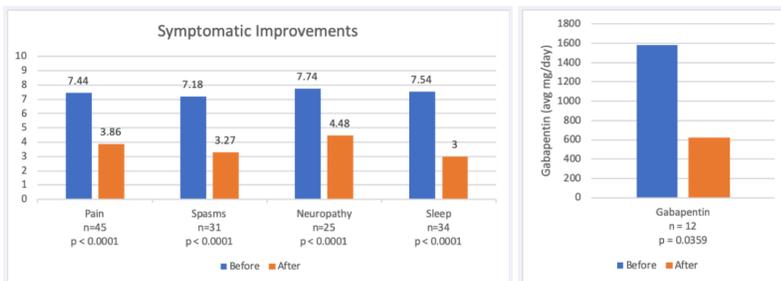


FIGURE 1. Symptomatic improvements for all study participants before/after CBD:THC oil.

FIGURE 2. Gabapentin intake before/after CBD:THC oil.

CONCLUSIONS

Although medicinal CBD:THC tincture oil shows promise in overall symptom reduction and symptom management medication dosage reduction in pwMS, researchers need to conduct additional studies, including clinical research studies, for pwMS using medicinal CBD:THC tincture oil.



[View Poster at CannaCauses.org](https://CannaCauses.org)

ACCREDITATIONS | CREDIBILITY

Peer Reviewed Poster Publications

- 2019 - Peer Reviewed Data by Medical and Research Directors, Shepherd, Atlanta
- 2020 - Poster Presentation - MS Consortium International Annual Event
- 2021 - Poster Presentation - Cannabis Science Conference East
- 2022 - Poster Presentation - Cannabis Science Conference West

Public Speaker

- Industry Speaking Engagements: Medical, Wellness, Beauty, Sports, Cannabis
- Community Service & Wellness Events

Physician Referrals

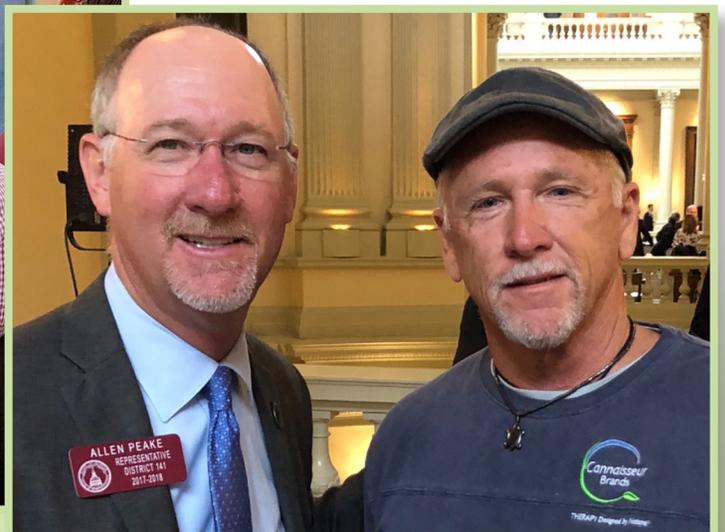
- 20 + Referral Physicians - Trusted Source, Results Driven, Treatment Coaching
- 2,500+ Physician Referred Patients Consulted/Coached
Medicinal Cannabis Best Practices

WATCH
Panel Discussion
"Cannabis Therapy:
Real-World Data, June 2020"
on YouTube



EDUCATION | ADVOCACY

- National Cannabis Industry Association (NCIA) Member, 2015-2018
Premier Regulation and Compliance Committee, 2017-2018
- Attends Physician Workshops, Courses, Summits
- Advocates and Conducts Consumer Studies
- Organic Cosmetic Formulator Certification
- Author - Cannabis Therapy 101: The ABCs of CBD and THC



PRODUCT DEVELOPMENT | FORMULATIONS | AWARDS

- Growing & Processing - Genetics, Geography, Environment
- Organic Formulations & Natural Ingredients vs. Necessary Ingredient Formulas
- Science Based - 3rd Party Tested Consumer Approved Products
- 7 - Farm & Product Formula Awards

AWARD WINNING PRODUCT FORMULATOR



PRESENTATIONS

Medical Industry Presentations

- Shepherd Center, Atlanta, GA - MS and Cannabis, 2017, 2018, 2019, 2021, 2022
- Northside Hospital, Cumming, GA - MS Patient Workshop, 2018
- St. Joseph's Hospital, Phoenix, AZ - Pain and Palliative Care Symposium, 2018
- Patients out of Time - Physician's Conference (Attendee) Tampa, FL, 2019
- AMMPA American Medical Marijuana Physicians Association Conference (Attendee), Orlando, FL
- Remedy Pharmacy/Southwood Pharmacy Torrance CA 2019, The ABCs of CBD and THC, 2019

Health & Fitness Presentations

- Vida Fitness Washington, DC (Homeless Fund Raiser) Community Workshop, 2019
- Skin Magazine, Oakland, CA - (Skin & Beauty) Incorporating CBD into Retail, 2019
- Surf Expo, Orlando, FL - (Water Sports, Resort & Cruise Line Retail) Incorporating CBD into Retail, 2020



PRESENTATIONS CONTINUED

Wellness Industry Presentations

- Global Wellness Summit (Roundtable) Cesena, Italy, 2018
- MS Foundation (MS Focus) Ft Lauderdale, FL MS & Cannabis, 2018/2020
- Mayo HQ Wellness for Cancer, (1st CBD Speaker), Hosted by Dr. Bret Bower, 2018
- IECSC - (First CBD Speaker) Esthetics and Spa Conference, Las Vegas, NV
CBD Spa Wellness, 2017/2018
- Successful Aging Conference, (Premier Speaker) Torrance, CA
Pain Management/Opiate Reduction 2018
- American Spa Denver, CO Premier CBD Summit, The Importance of Testing, 2019



Mayo HQ Presentation, 2018



Global Wellness Summit, Cesena, Italy, 2018

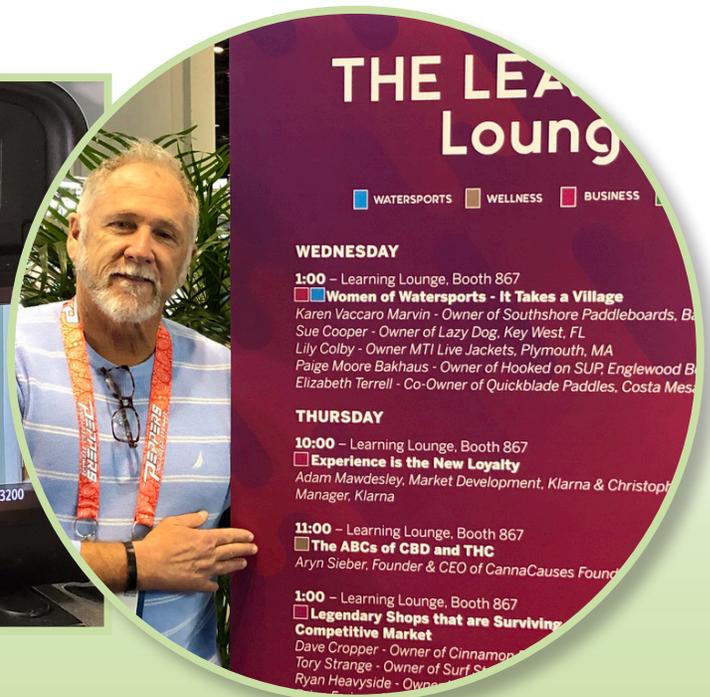
PRESENTATIONS CONTINUED

Cannabis Industry Presentations

- CCC - Cannabis Collaborative Conference Portland OR, 2016 and 2019
- NCIA - National Cannabis Industry Association Regulatory & Compliance Committee, 2017-2018
- The Cannabis Industry Showcase Kansas City MO B2B Pioneering the Wild-West of Cannabis, 2019
- Texas Hemp Convention B2B Pioneering the Wild-West of Cannabis, 2020
- Cannabis Cover - Los Angeles, CA (Ins. Industry Sponsored) Panelist - Liabilities and Needs Ahead, 2020

Specialty Presentations

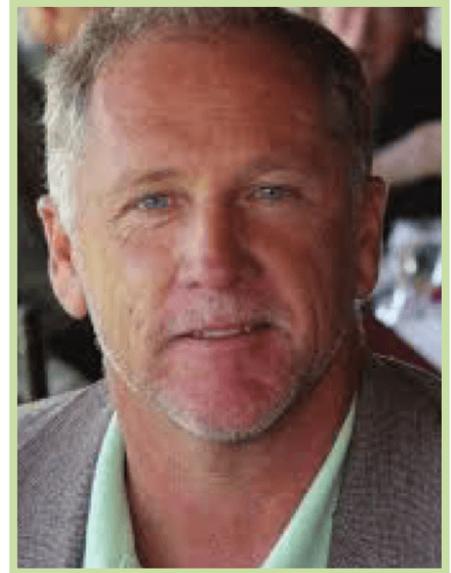
- The Human Baton Event - City of Ft Lauderdale, FL, 9/11 20TH Anniversary Guest Speaker
- Woman's Expo - Phoenix and Los Angeles, CA, 2021
- White Label Expo - Bootstrap Formulating for Start Ups - Las Vegas and NY, 2021
- Bellus Academy - The ABCs of CBD and THC – San Diego CA, 2021/2022
- World CBD Expo - San Jose, CA, The Medicinal Benefits of CBD and THC, 2018
- CBD Expo - Mountain Denver, CO, 2021
- CBD Expo - East Orlando, FL, 2021
- CBD Expo - West Los Angeles, CA, 2021, Panelist: The Science of CBD Dosing



PRE-CANCER BIO 1995 - 2014

Aryn was the Director of Marketing & Business Development at the Construction Services & Inspections Company (CSI) prior to being diagnosed with stage IV cancer in 2014. CSI was a certified green building company dedicated to striking a sensible balance between economic and environmental responsibility. Mr. Sieber became a leading professional in the science of green building and on occasion was retained to testify as a, building forensics expert.

Mr. Sieber spent 10 of his 25 year building career as a Sr. Sales and Project Management Lead in the visual communications and marketing industry, on high-profile projects such as the Hollywood & Highland (Academy Awards and Kodak Theatre), L A Staples Center, Fashion Show Mall in Las Vegas and Disney and Universal theme parks around the world. Those experiences provided Aryn the unique advantage of managing fast-track projects and developing value-added solutions to maximize project budgets and exceed customer expectations.



Aryn chaired Community Services for the Palos Verdes Peninsula Rotary Club 2008-2012 and has always imparted his strong belief of community participation in all he does. As a result, he and his staff have donated endless time and resources to The Boy's and Girl's Clubs, Rebuilding Together LA, Food for Children, Harbor Interfaith Services, Uncommon Good, Ride to Fly, Trinity Kids Care, Homes for Our Troops and feeding and clothing the homeless to name a few.

LICENSES, CERTIFICATIONS, AFFILIATIONS

- Level II Home Inspector Certification, 2004
- National Association of Home Inspectors (NAHI), 2004
- General Building Contractor License - State of California, 2005-2014
- Green Roofs for Healthy Cities
- Certificate of Completion - Water Proofing & Drainage, 2008
- Licensed Real Estate Professional Los Angeles, 2008
- US Green Building Council, National Member, 2009-2012
- Published Level I Infrared Thermographer, Infrasppection Institute, 2010
- Energy Upgrade California - Charter Member, 2010
- Contractors Leadership Council, 2012 - Charter Member
- Home Performance w/Energy Star I-IV, 2011
- California Building Performance Contractors Association (CBPCA), 2010
- BPI Analyst/Envelope Professional (BPI) Building Performance Institute, 2010-2015
- BPI Accredited Contractor, 2011-2012
- Energy Star (Residential/Multi-family) Raters, 2012
- Building Performance Contractor (BPC) Cal-Certs, 2012
- Build It Green Certified, 2012
 - Green Point Rater
 - Green Point Advisor
 - Green Building Professional
 - Green Real Estate Professional
- NARI-L A (National Association of the Remodeling Industry) Los Angeles Chapter
 - Fund Development Board Member, 2012
 - Vice President, 2013-2014
- Advisory Committee - South Bay Entrepreneur Center (SBEC), 2012-2013

MEDICINAL CANNABIS REFERENCES



January 25th, 2019

Dear Mr. Sieber,

On behalf of the entire (CCC) Cannabis Collaborative Conference team I would like to personally thank you for taking the time to return to Portland to address our attendees and in particularly our Veterans. The knowledge and expertise you shared on the responsible use and medicinal benefits of cannabis were impactful. Further, the data and information you included regarding your work with doctors, patients and medication reduction re-enforces the need for affordable access to medicinal cannabis by all and more importantly, the role it plays to help reduce the suicide epidemic of our Veteran heroes. We applaud your efforts!

Please feel free to share this letter as a personal recommendation to anyone considering you as a guest speaker or panelist on the topic of anything cannabis. We have included you in our cannabis speaker database look forward to referring you and having you present at our future events and conferences.

DocuSigned by:

Mary Lou Burton

0c1208578264df

Mary Lou Burton

Founder

Cannabis Collaborative Conference



**GLOBAL WELLNESS
SUMMIT**

Thursday, July 05, 2018

To Whom it May Concern:

This letter is to confirm that Mr. Aryn Sieber has been invited to attend the [2018 Global Wellness Summit](#) that will take place from October 6 through October 8 at Technogym in Cesena, Italy.

The Global Wellness Summit is an international gathering that brings together leaders and visionaries to positively impact and shape the future of the global wellness industries.

Mr. Sieber was selected to be a panel member of the roundtable taking place on the topic of Cannabis and Wellness. His participation in our event and a roundtable discussion on Cannabis will be beneficial for your organization.

Warm Regards,

SUSIE ELLIS
CHAIRMAN & CEO

susie.ellis@globalwellnesssummit.com
www.globalwellnesssummit.com
+1.212.716.1212

JOINING TOGETHER. SHAPING THE FUTURE.
globalwellnesssummit.com

OCT. 31. 2017 2:19PM FROM: SHEPHERD OP ADMIN

NO. 387 P. 1



Shepherd Center

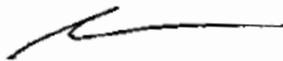
October 4, 2017

Aryn Seiber
CANNAISSEUR Brands

Dear Aryn,

On behalf of our medical team at the Andrew C. Carlos MS Institute at Shepherd, thank you for the presentation on cannabinoids in the management of MS. This is a topic of great interest to both patients and the medical community. Unfortunately, it is also a topic in which many of us have little formal training. Our patients are looking for guidance, education and resources. It seems that there is much misinformation out there. Your commitment to helping people with MS and other health conditions is of great benefit to our medical team. Your knowledge on the topic and the ability to relay that information will be much appreciated by others in the medical field.

Respectfully,



Ben Thrower, MD
Medical Director
Andrew C. Carlos MS Institute

PRE-CANCER CAREER REFERENCES



November 29, 2011

To whom it may concern:

The CSI Company has been an excellent and consistent partner for Uncommon Good in the development and execution of our green workforce and job development efforts starting in October of 2010. Aryn Sieber and his team have provided countless hours in planning and developing opportunities for low-income unemployed and under-employed clients served by Uncommon Good to assist them in obtaining jobs, particularly in the home improvement and energy efficiency sectors. We sincerely appreciate CSI's ongoing investment of time and resources with our organization to support and develop our Building Blocks program and other endeavors such as Energy Champions through the Energy Upgrade California program.

The CSI Company has provided part-time and full-time employment opportunities for 3 members of our Green Energy Team (GET) worker support group as part of the Building Blocks program. In addition, Aryn Sieber and his team have provided a number of weekday and weekend shadow training, mentoring, and subcontracting opportunities for the unemployed and under-employed workers of GET served by Uncommon Good and trained through a federal stimulus training program focused on clean energy. His efforts, along with his team, have been a major asset in developing a quality program in a short period of time. Their efforts have set the example for how employers can help create workforce development opportunities in the community for those most in need.

The CSI Company consistently has demonstrated strong planning abilities with all projects and grants pursued. Aryn and his team bring exceptional energy to the table as well as new and relevant ideas for consideration in the pursuit of grants and project opportunities, and we look forward to collaborating with them on future grant opportunities related to the green workforce and job development.

All of these qualities attest to the strong community service commitment of the CSI Company as well as its ability to achieve lasting positive change and results.

Sincerely,

Nancy Mintie
Executive Director

435 Berkeley Avenue
Claremont, CA 91711
tel :: 909 625-2248
fax :: 909 625-0342

Board of Directors

Alison Anderson
UCLA Law School, Emerita

Sande Buhai
Loyola Law School

Michael Goho
Dickinson Law

Brian Cuff
Cuff Powell Hopkins & Lambie

Timothy P. Dillon
Law Offices of Timothy Dillon

Jo Ann Eannareno, C.S.J.
Sisters of St. Joseph of Orange

J. Michael Fay
Claremont Financial Group

Richard Goetz
O'Melveny & Myers

Sharon Hartmann

David Meyer
Honey Simon Arnold & White

Richard Ormand
Buckhorn Senior

Diana Ramos, M.D., M.P.H.
Los Angeles County Health Department

Rob Seitlage, M.D., M.P.H.
Los Angeles County Health Department, Retired

Sharon L. Tomkins
O'Melveny & Myers

Honorable Carla Woehle
United States Court,
Central District of California

Theresa Woehle, M.D., M.P.H.
USF - Keck School of Medicine

Dorothy Wolpert
Bird Marella Inzer Wolpert
Nessim Drouds & Linenberg

Daniel Woods
White & Case

Advisory Board

Raquel D. Arias, M.D., M.P.H.
USC School of Medicine

George Buehler
Genagas & Genagas

Helene Calvet, M.D.
Long Beach Department of Health

Patrick Dowling, M.D., M.P.H.
UCLA School of Medicine

Catherine Ferguson, S.N.J.M.
UNANIMA International

Honorable Harry Fregerson
9th Circuit Court of Appeals



**FEDERAL
SIGN**

Division Federal Signal Corporation

KEVIN S. STOTMEISTER
President

January 12, 1998

Mr. Aryn Sieber
Federal Sign
Santa Ana, California

Dear Aryn:

Re: 1997 President's Club Selection

Congratulations on achieving your goals during 1997 and in outperforming the challenging objectives established by your senior manager in order to exceed the 1997 President's Club criteria. You should be very proud of the performance which garnered you this recognition.

Shortly, you will be receiving much public attention for this outstanding performance. I hope to be able to personally be a part of awarding you a beautiful plaque and exquisite ring in commemoration of your achievement. It is my hope that these momentos will provide lasting memories of your great 1997 and will help motivate you towards future achievements.

Once again, thank you for your team spirit, attitude, and tireless efforts in 1997. Because of performance like yours, Federal Sign continues to enjoy the best reputation in the industry.

Best personal regards,

K. S. Stotmeister

cc: Stew Edinger
Rick Graham

4602 NORTH AVENUE • OCEANSIDE, CALIFORNIA 92056 • PHONE (760) 941-0715 x 3007 • FAX (760) 941-0719
E-mail kss@fedsign.com

NORMAN MIZUGUCHI
PRESIDENT
MIKE McCARTNEY
VICE PRESIDENT
ROSALYN BAKER
MAJORITY LEADER
LES IHARA, JR.
MAJORITY FLOOR LEADER
BRIAN TANIGUCHI
MAJORITY WHIP
CALVIN KAWAMOTO
MAJORITY CAUCUS LEADER
MICHAEL M. F. LIU
MINORITY LEADER

The Senate
The Eighteenth Legislature
of the
State of Hawaii



STATE CAPITOL
HONOLULU, HAWAII 96813

February 1, 1996

FIRST DISTRICT
MALAMA SOLOMON
SECOND DISTRICT
RICHARD M. MATSUURA
THIRD DISTRICT
ANDREW LEVIN
FOURTH DISTRICT
ROSALYN BAKER
FIFTH DISTRICT
JOE TANAKA
SIXTH DISTRICT
AVERY CHAMBLEE
SEVENTH DISTRICT
LEIHA FERNANDES SALLING
EIGHTH DISTRICT
DONNA R. IKEDA
NINTH DISTRICT
MATT MATSUNAGA
TENTH DISTRICT
LES IHARA, JR.
ELEVENTH DISTRICT
BRIAN TANIGUCHI
TWELFTH DISTRICT
CAROL FUKUNAGA
THIRTEENTH DISTRICT
ROD TAM
FOURTEENTH DISTRICT
MILTON HOLT
FIFTEENTH DISTRICT
NORMAN MIZUGUCHI
SIXTEENTH DISTRICT
REY GRALTY
SEVENTEENTH DISTRICT
DAVID IGE
EIGHTEENTH DISTRICT
RANDY IWASE
NINETEENTH DISTRICT
CALVIN KAWAMOTO
TWENTIETH DISTRICT
BRIAN KANNO
TWENTY-FIRST DISTRICT
JAMES AKI
TWENTY-SECOND DISTRICT
ROBERT BURDA
TWENTY-THIRD DISTRICT
MIKE McCARTNEY
TWENTY-FOURTH DISTRICT
MICHAEL M. F. LIU
TWENTY-FIFTH DISTRICT
WHITNEY T. ANDERSON
CHIEF CLERK
T. DAVID WOO, JR.

Mr. Aryn Sieber
Plastolite
6135 District Blvd.
Maywood, CA

RE: Contracts Between Unocal, Plastolite, And Network
Consultants Agency in Hawaii

Dear Mr. Sieber *Aryn*

Happy New Year! On behalf of the State of Hawaii,
I wish to thank you for our relationship in stimulating
Hawaii's economy through Unocal. Your sincerity
emphasizes that Plastolite is a respectful company.
The State of Hawaii welcomes company representatives
like you to do business in Hawaii. I look forward to
working with you in the future.

Please feel free to call me in Hawaii at (808) 586-
6450 (office).

Sincerely,

Rod Tam
State Senate
State of Hawaii
Nuuanu/Downtown/Sand Island





May 31, 1995

To Whom It May Concern:

The purpose of this letter is to recommend Aryn Sieber for employment in a variety of sales, project management and administrative positions.

I have personally worked with Aryn Sieber in a number of capacities since 1989. Most of the projects we have worked on have been construction related. In our business relationships, Aryn has acted as the commissioned salesman, a project manager, and an installer. Aryn is focused, hard working and creative. He grasps new concepts quickly, he is honest and he is a person of very high integrity.

In 1995, Aryn was employed by our Artifex division for a period several months. During this time, he performed such tasks as composing detailed spreadsheets for the purchase and manufacture of custom made architectural light fixtures and theatrical projectors. In addition, he updated a technical maintenance service manual for an exterior architectural color changing light fixture, performed various quality control tests for lighting control circuit board assemblies and he assembled and installed a fiber optic display and illuminator system in Boston, MA.

Because of Aryn's integrity, focus and broad based administrative skills, I highly recommend Aryn Sieber for a position in sales, project management, department management or administration.

Sincerely,
Eide Industries, Inc.

A handwritten signature in dark ink, appearing to read "Joe Belli".

Joe Belli
Vice President Marketing

16215 Pluma Avenue
Cerritos, CA 90703
310-402-8335 (Local)
310-924-2233 (Fax)
800-422-6827 (US)
800-367-3433 (CA)

Back-Lit Awnings • Canvas Products • Graphics • Canvas Awnings

To schedule an interview or speaking engagement contact:

ARYN SIEBER

aryn4u@gmail.com
(833) 420-9283 office
(626) 695-2085 cell



For more information on the CannaCauses Foundation
and Cannaisseur Brands please visit



CANNACauses
FOUNDATION

CannaCauses.org

Cannaisseur  Brands

Therapy Designed by Nature™

CannaisseurBrands.com