



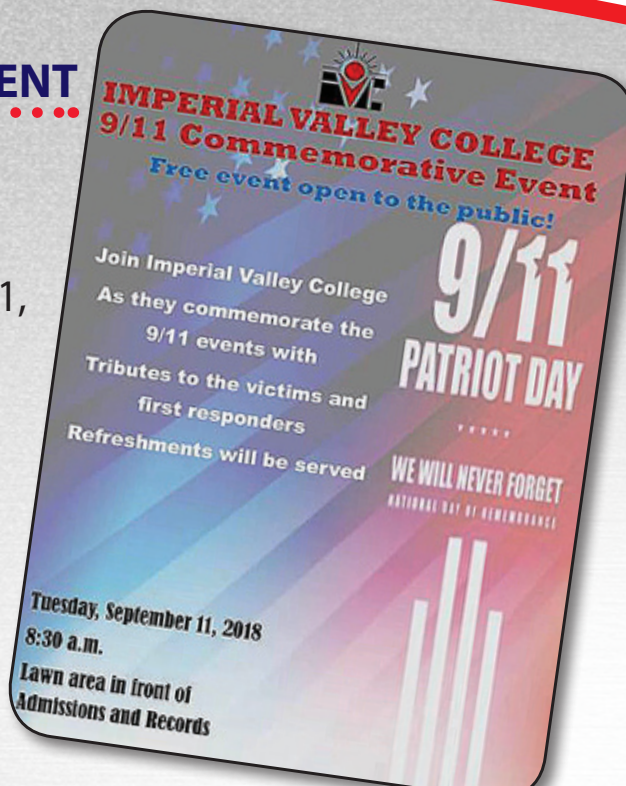
President's Update

Page 1

September 2018

9/11 COMMEMORATIVE EVENT

- Imperial Valley College paid tribute to the victims and first responders of 9/11 with a Commemorative Event held on September 11, 2018 in the lawn area in front of the Administration Buildings featuring:
- A 21 Gun Salute performed by Border Patrol.
- Blackhawk helicopter fly-by as the flag was raised and lowered at half-staff.
- Bag Piper playing Amazing Grace.



9/11 COMMEMORATIVE EVENT



ASSEMBLYMEMBER GARCIA PRESS CONFERENCE



Assembly Member Eduardo Garcia signs \$1 million dollar check

- Assemblymember Eduardo Garcia Press Conference held at IVC on September 6, 2018.
- IVC receives \$1 Million to Enhance Programs



President's Update

Page 3

September 2018

ASSEMBLYMEMBER GARCIA PRESS CONFERENCE



2018 ASG LEADERSHIP RETREAT

- The 2018 Associated Student Government Leadership Retreat was held in Big Bear September 6th – 9th.
- Thank you ASG Students, Dean Torres, and Miriam Trejo for an amazing retreat.
- Special Thanks to Trustees Hart and Taylor for attending the retreat.
- In addition sincere appreciation to Robert and Steve from Victor Valley Community College for helping us facilitate the ASG Retreat.



...NEXT PAGE →



President's Update

Page 4

September 2018

PRESIDENT'S OFFICE

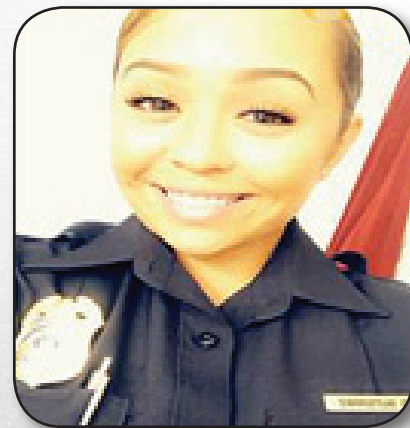
- 1977 Talent Search Reunion.
- Thank you Olga Artechy for coordinating this reunion.



ACADEMIC SERVICES - PUBLIC SAFETY CHANGES

P.O.S.T. LAW ENFORCEMENT ACADEMY GRADUATE SUCCESS STORY

- Priscella Gutierrez is originally from San Francisco, California. She was living in a suburb called Fairfield, when economic difficulties forced her to leave the bay area and move to Calexico.
- She attended the P.O.S.T. Law Enforcement Academy at Imperial Valley College, and completed all three modules of the academy, graduating this past June.
- Priscella has been applying with local agencies, and San Diego and San Francisco agencies. She was offered a position in San Francisco and was sworn in September 5th.
- She applied and is waiting to hear from Imperial County, and stated if she is offered a job, she would probably stay here because she likes the community.



ACADEMIC SERVICES

- The July/August edition of Electronic Design featured an article written by IVC part-time Electronics Instructor Ricardo Jimenez.
- Electronic Design is available in print and online. It is read internationally by professionals in the electronics field.
- Ricardo Jimenez has been teaching part-time at IVC since 2002.

ideas for design

Microcontroller Efficiently Converts Sensor Voltage to Current Loop

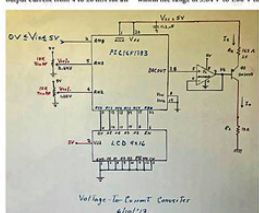
RICARDO JIMENEZ | Inverval Valley College, Inverval, CA
 JOSE L. AGUIRRE and THOMAS F. HUBBIE | Inverval, Inverval Valley College

WHEN TAKING MEASUREMENTS control circuits use some form of flip-flop that responds to a pull-up current or other current input. These all have volatile memory and default to an OFF condition if power is turned off, and sometimes that's even the preferred situation. However, if your application must remember what it was doing when power failed and resume from where it left off when power is restored, you may have a problem. The circuit in Figure 1 will deliver an output current from 4 to 20 mA for an

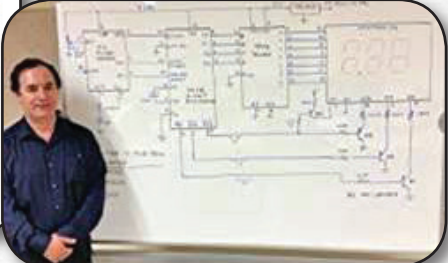
input voltage (V_i) from 0 to 5 V. PNP transistor Q1 (2N2967) is configured as a constant current source. Its emitter current and resistor value (R_1) are defined by the equation:

$$R_1 = \frac{V_{CC} - V_{BE} - V_{CE}}{I_E}$$
 where $V_{BE} = 0.7$ V, and $V_{CE} = 0.7$ V. Transistor base voltage V_B must be within the range of 3.64 V to 1.00 V to

control the emitter current from 4 to 20 mA. Thus, a 100- Ω resistor is the appropriate value to generate that current loop. Since V_B will be generated within that range, a PFC microcontroller is selected to control the transistor's base voltage. A microcontroller that suits these needs is the PIC16F783, because it has both analog-to-digital and digital-to-analog converters (ADCs and DACs). The ADC input will be using the controller's input voltage on channel AN0, and with some processing, it will then control the voltage output in the DAC module. An op amp (MCP602) is configured as a driver and used to buffer the DAC's analog output. The 1-bit DAC will provide a voltage output with a resolution of 20 mV, while the 10-bit ADC has a resolution of 4.88 mV. Therefore, the ADC reading is divided by 4 to make it compatible, and the output voltage will be controlled by the sensor's input voltage.



1. This circuit, based on a PIC microcontroller with a few added components, converts a sensor base voltage into a 4- to 20-mA current loop. Shown is the circuit as originally designed in a whiteboard.



ACADEMIC SERVICES

CAREER SERVICES CENTER

ECONOMIC & WORKFORCE DEVELOPMENT

- The new Career Services Center opened on August 20, 2018.
- The Grand Opening was held on August 24, 2018.
- The Center is equipped with computers for students to utilize, as well as a mock interview room.
- Counselors and other staff will be available to assist students.
- Students will be able to complete résumés, conduct job search, look for internship opportunities, prepare for interviews, and receive counseling.





President's Update

Page 6

September 2018

ACADEMIC SERVICES

LEARN MORE, EARN MORE ECONOMIC & WORKFORCE DEVELOPMENT

- The San Diego/Imperial Counties (SD/IC) region received State funds for a regional Career Education marketing campaign.
- Civilian, a marketing consultant firm, has been working with the regional Marketing Committee on this project.
- The marketing plan was created and it includes advertisements on social media, bus wraps, mobile gaming, radio, & much more.
- <http://careered.org/> provides information on some Career Ed programs in the region.
- Each college in the region had a video made featuring one student for one career education program. <https://youtu.be/9ZY8V-KOSyU>



ACADEMIC SERVICES

CAREER FAIR & COLLEGE/ UNIVERSITY DAY ECONOMIC & WORKFORCE DEVELOPMENT

- The 2018 Career Fair & College University Day will be held on Monday, October 1, 2018 in the IVC DePaoli Sports Complex (gym).
- High school and college students are invited.
- Exhibitors will include colleges, universities, IVC academic & student services programs, and employers.
- Students will gain career education awareness, be exposed to higher education options, and employment opportunities.

Imperial Valley College
**2018 Career Fair/
College & University Day**
"Expanding Opportunities In Higher Education & Careers"

SOME OF THE PRESENTERS THAT PARTICIPATED IN THIS EVENT LAST YEAR INCLUDED:

• Julia Hospice	• Pioneers Memorial Healthcare District (PMHD)	• Northern Arizona University - Yuma
• CA Dept. of Corrections & Rehab.	• UC Agriculture & Natural Resources	• Point Loma Nazarene University
• Court Appointed Special Advocate (CASA)	• US Border Patrol	• San Diego State University (SDSU)
• Employment Development Dept. (EDD)	• US Customs & Protection	• UC Berkeley
• First Imperial Credit Union (FICU)	• Brandomm University	• UC Irvine
• Imperial County Probation Dept.	• Columbia College	• UC San Diego
• IV Economic Development Corp. (IVEDC)	• La Sierra University	• University of Arizona - Yuma
• Lowe's		• University of Phoenix

This event is designed to assist students in discovering a challenging career, promote the linkage between educational preparation and employment opportunities, assist employers in attracting qualified applicants, and provide information on colleges and universities.

Monday, Oct. 1, 2018
10 am to 1 pm

This event will be hosted at the
IMPERIAL VALLEY COLLEGE
DePaoli Sports Complex (Gym)

For more info, contact Patricia Robles at (760) 355-6217 (patricia.robles@imperial.edu)
Colleges & Universities contact Beatriz Avila at (760) 355-6482 (beatriz.avila@imperial.edu)

Imperial Valley College
380 E. Aten Rd. - Imperial, CA 92251



President's Update

Page 7

September 2018

FINANCIAL AID

- The second Fall Disbursement, which includes Cal Grant as well as the new Student Success Completion Grant, is scheduled for Friday, September 14th.
- Staff will participate in Higher Ed Week I at local high schools the week of September 17th.
- Financial Aid will host a training for local High School Counselors to provide updates on 2019-20 Financial Aid changes. The training will take place in the Financial Aid Lab on September 28th.



ACADEMIC SERVICES

MILITARY AND VETERAN SUCCESS CENTER (MVSC)

- The MVSC held its Welcome Back Event on September 4th.
- Representatives from the Veterans Service Office and the Veterans Community Services Office provided information to students in attendance.





President's Update

Page 8

September 2018

STUDENT SERVICES

STUDENT EQUITY

- Pioneer's Memorial Hospital hosted IVC on August 31, 2018 for a second time during their Blue Jeans Friday.
- The PMH Community raised \$334 in funds and donated 124 food and hygiene items to Imperial Valley College Students.
- Thank you Pioneer's Memorial Hospital!



STUDENT SERVICES

STUDENT EQUITY



- Bianca Bisi, Student Equity Coordinator/ IVC Homeless Liaison, participated in a School House Connection Webinar: Learning from Higher Education Liaisons: Best Practices in Supporting Homeless College Students on September 6th.
- The webinar featured three homeless higher education liaisons under AB 801, which required that California Community College and California State University systems designate a Homeless Higher Education liaison on their campus.
- Ms. Bisi highlighted best practices at Imperial Valley College in supporting homeless college students.



President's Update

Page 9

September 2018

STATE UPDATE: LEGISLATION

- **AB 1886** Service on Boards and Commissions: Would permit all students, regardless of immigration status, to serve on various education governing boards like BOG or local K-12 District Boards. Status: Signed by Governor
- **AB 1935** Community Colleges Tutoring: Would permit colleges to capture apportionment for students who self refer to supervised tutoring. Status: Held in Senate Appropriations Committee
- **AB 3101** Simplifying CCC Apply: Would direct Chancellor to simplify data gathered via CCC Apply to make it easier to apply to community college. Status: On Governor's desk
- **SB 1406** Baccalaureate Degree Programs: Would extend current community college baccalaureate degree program by two years, permitting students to continue to enroll in the existing 15 programs for two years. Status: On Governor's desk.

UPCOMING COLLEGE EVENTS

Live Stream Blood Drive

9-11 NATIONAL DAY OF REMEMBRANCE
BLOOD DRIVE

PROUDLY HOSTED BY
Imperial Valley College

Thursday, Sept. 13
10 a.m. to 3 p.m.
380 E. Aten Road,
Imperial
in the bloodmobile.

For appointments call
800.879.4484

Donate and receive a limited edition Patriot Day T-shirt (color option based on availability).

LifeStream
GIVE HOPE | GIVE LIFE | GIVE BLOOD
800.879.4484 | LSTREAM.ORG

National Campus Safety Awareness Day

Imperial Valley College
Campus Safety &
Parking Control Department

National Campus Safety Awareness Day

"See Something, Say Something"

Wednesday, September 19
@ College Center
From 12:00 p.m. to 2:00 p.m.

Important information will be given on topics such as:
Domestic Violence | Victim Witness Assistance | Sexual Assault
Identity Theft | Fire Safety | High Risk Driving | Mental Health

As part of this event
The Hunting Ground
will be played in
Room 411 during
College Hour 2:40 p.m.

2nd Annual World Mental Health Day Summit

Everyone is cordially invited!

Friday, October 12, 2018
Imperial Valley College Campus
380 E. Aten Road • Imperial, CA 92251
8:30 AM to 3:30 PM

World Mental Health Day Summit 2018

Join us in a learning celebration as we build a supportive mental health community for all and embrace the value of lived experience.

Take part in the in the second annual workshop series and choose from a range of courses that focus on the Adult, Children, Crisis, Youth & Young Adult Services or resources available at IVC, with a special musical performance by The Superstars.

To register to the workshops please contact Behavioral Health Services, Center for Career Training at (951) 463-2118 or email IMH@Ivalleycollege.edu by September 28, 2018

Behavioral Health Services
Summit Coordinators