


## National Mass Exodus and How this Affected the Colorado Chapter

## THE FUTURE OF CODE OFFICIALS

Results and Recommendations from a Demographic Survey


## National Mass Exodus and How this Affected the Colorado Chapter

- Second Generation Founding Fathers retiring and passing away



## Spark of A Crazy Idea

- Gov John Hickenlooper Announces \$9.5 Million to Launch Statewide Youth Apprenticeship and Career Readiness Programs The Official Site of Governor Hickenlooper
- News segment on Aurora Public Schools new program

Building Futures

## Partnerships From Unusual Locations

APS is OPEN Search APS Search APSHome Schools Contact Us Safety QuickLinks f $f$ ar

College and Career Success


APS Executive Internship Program
Thanks Sponsors and Awards Scholarships

Written by: Kim Wisneski, APS Executive Internship Program Director \& Coordinator The APS Executive Internship Program recently hosted a EIP sponsor appreciation dinner and ceremony. This event is held twice each school year to highlight the workbased learning experiences of ... Read More


## Aurora Public Schools Digital Badging Initiative $21^{\text {st }}$ Century Credentials

Recognizing Assets, Opening Doors.


## The Committee's Mission

-Bring young people into the trades
-Support the second career in the trades

- Support those who are in the trades



## My First Moves of a New Committee

-What's in a name?

## My First Moves of a New Committee

-What's in a name?

- Know the audience

Grey Hair
No Grey Hair
$\qquad$


## Millennial

 Advisors on Retainers

## My First Moves of a New Committee

-What's in a name?

- Know the audience
- Get social
-Facebook, Twitter, LinkedIn, or what?



## My First Moves of a New Committee

-What's in a name?

- Know the audience
- Get social
- Get a committee
- Volunteers not voluntold



## My First Moves of a New Committee

- What's in a name?
- Know the audience
- Get social
- Get a committee
- Create brochures



## Getting Started..

APPRENTICESHIP

- An opportunity to gain the trade skills
through classroom education and working in the field under supervision.


## MENTORING or INTERNSHIP

Companies offer internships for
individuals interested din
individuals interested in construction.
This offen results in a position.
TRAINING at SCHOOLS
Many school districts and colleges are
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construction field through.
Jobs
Part-lime or Summer jobs with a trade
or company. The Colorado Chapter of the International Code Council (ICC) is a non profit organization comprised of code officials, contractors, architects, engineers, industry, manufacturers, representatives of the trades and other organizations.

The Colorado Chapter of ICC is dedicated to the improvement of building safety by promoting and improving the International Codes educating the building industry, public, and our membership while providing mutual aid to building professionals.

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CAREERS IN CONSTRUCTION


CREATING YOUR OWN CAREER PATH
 Council


## Getting Started...

APPRENTICESHIP
An opportunity to gain the trade skills
through classroom education and
working in the field under supervision.

MENTORING or INTERNSHIP
Companies offer internships for
individuals interested in construction.
This often results in a position.

## TRAINING at SCHOOLS

Many school districts and colleges are offering courses and programs in the construction field through.

## JOBS

Part-time or Summer jobs with a trade or company

Who We Are
The Colorado Chapter of the International Code Council (ICC) is a non profit organization comprised of code officials, contractors, architects, engineers, industry, manufacturers representatives of the trades and other organizations.

The Colorado Chapter of ICC is dedicated to the improvement of building safety by promoting and improving the International Codes, educating the building industry public, and our membership while providing mutual aid to building professionals.

## Contacts

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CAREERS
IN CONSTRUCTION


## CREATING YOUR OWN CAREER PATH



Colorado Chapter of International Code Council
www.coloradochaptericc.org


## Why Construction?

Construction is a growing field; however much of the workforce is aging. Fewer people are entering the construction industry than the number of people retiring. Now is a great time to start your career in construction and be in demand. Benefits of a career in the construction field include:

[^0]
## Construction Is More Than

 Swinging a Hammer...Workers in the construction field include individuals who have gone into a trade, or completed further education to obtain a degree or certification. Some disciplines in the construction field include:

Architect
Engineer
Surveyor
Masonry
Framer- Carpenter

## Electrician

Plumber

- Mechanical contractor

Energy Auditor

- Construction Management

Designer
Glazier
Solar
Welding


Bring Your Skills To A New Level...

Career opportunities are available for individuals with experience and or International Code Council (ICC) certifications in the construction field. The misconception that construction is a dead-end job is incorrect. Local governments and private businesses have career opportunities in code administration and building inspection for those who are interested. Some common government jobs related to construction include:

Plans Examiners
Inspectors
Permit Technicians
Special Inspectors
Code Officials
Instructors
Planners


## COLORADO CONSTRUCTION CAREER DAYS

The Colorado Chapter of ICC participated with the Colorado Construction Career Days for many years. In the past the Chapter has sponsored a booth and provided important information on

- building codes
- jobs in the building safety profession
- cases for students to work through

Code Officials enjoy volunteering as group leaders and taking students around to the educational booths.


What is Colorado Construction Career Days?
This is a yearly event sponsored by the industry for high school juniors and seniors to be exposed to a wide variety of careers available in the construction field.


Colorado Chapter of ICC
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Colorado Chapter of ICC
www.coloradochaptericc.org

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## Sheila Cross

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## INVESTING IN THE FUTURE

## Building Futures Committee




## Building Futures

 CommitteeThe Colorado Chapter of ICC created a committee with a mission of reaching out and empowering the next generation of code officials and construction professionals
The Building Futures committee is opening doors and encouraging active involvement from the membership of the Colorado Chapter of ICC and the construction industry.

The Committee is dedicated to providing education about building construction, the International Codes, and building safety.

We want to shape the future, and in doing so we look forward to our own.

The Building Futures committee is creating opportunities for those interest in the construction field by doing the following.

- Connecting people who are interested in construction with participating companies for mentorship, internships or jobs
- Providing a model internship program for building departments.
- Assisting with School Districts
- Offering a program for students to obtain ICC certifications
- Create a code book depository to assist participants with ICC certifications
- Participation in High School Career Days
- Participation in Job Fairs




## WE WANT YOU!

We are looking for companies, jurisdictions, and individuals who would like to participate in these programs. If you would like to participate please fill out a contact form which is available on our website at www.coloradochaptericc.org/ committees/building-futures/

## My First Moves of a New Committee

-What's in a name?

- Know the audience
- Get social
- Get a committee
-Create brochures
- Make us visible



## Building Futures

No Money, No Budget, No
-What's free?
-What does your chapter already have or use?

- Donations
- Contacts talents


## Created for us by an architect

## Building <br> Futures



## Networking

- Communications
- Webpage on the Chapter's website
- Long reports at BOD meetings and Chapter meetings
- Shake hands


## CCICC is Dedicated to Building A Safer World

The Colorado Chapter of the International Code Council is dedicated to the improvement of building safety, by promoting and improving the International Codes, educating the building industry, public, and our membership, and providing mutual aid to building professionals.

Sawn Lumber Grade Marks and Alternatives to Grade Marks

Free Energy Codes Training

Building Codes Support Program

ICC Chapter Monthly updates
2023 ICC Chapters April Update
Approved 2022 Bylaws revisions

## Building Futures

## Home Home Committees Building Futures

Committees

Contractor Testing

Building Futures

- High School
- Mentoring
- Upcoming Events
- Videos

Corporate Affairs \& By-Laws

Welcome to the Colorado Chapter's new committee.
Building
Futures

High School

Home


- Mentoring
- Upcoming Events
- Videos

Corporate Affairs \& By-Laws
Disaster Mitigation

BUILDING FUTURES MAKING CONNECTIONS ON THE WESTERN SLOPE


## MENTORING

Helping others realize their dreams, and to achicve it!

## MENTORING TO GET YOUR ICC CERTIFICATION

The Building Futures committee has created a program to have a mentor to assist those wanting to obtain an


## UPCOMING EVENTS

## Building Futures with a Career in Construction <br> Steamboat Springs, Colorado

The Colorado Chapter's Building Futures Committee has put together our second annual event in Steamboat Springs. We are creating an event for high school students to experience a hands on workshop of the construction trades. This event is to benefit our up and coming work force and give some direction and options for a career in construction. The students will have an opportunity to meet professionals from many fields by participating with the new version of a "hands on" explanations of each booth at the event.

## Videos

Home Home Committees Building Futures $>$ Videos

Committees

Contractor Testing

Building Futures

- High School
- Mentoring
- Upcoming Events
- Videos

Corporate Affairs \& By-Laws

Disaster Mitigation

Legislative

Standardization

Chapter Meetings

## BUILDING FUTURES VIDEO SERIES

- Code Officials Helping to Shape the Future
- Our Commitment to Training the Next Generation, The Building Futures with a Career in Construction


## Building

 Futures
## Programs Implemented

- Match program- Students

WE CURRENTLY HAVE A WAITING LIST OF

STUDENTS WAITING FOR A JOB IN CONSTRUCTION

## Programs Implemented

- Match program- Students
- Mentoring program



## Programs Implemented

- Match program
- Mentoring program
- High School Support
- Career Fairs



## Programs Implemented

- Match program
- Mentoring program
- High School Support
- Career Fairs
- HSTTP Support


## WHAT IS THE HIGH SCHOOL TECHNICAL

## TRAINING PROGRAM?

Join the Building Futures Committee of the Colorado Chapter of International Code Council (CCICC), for an interactive and free workshop for individual schools and schools districts. The workshop will provide information on a program administered by the school, which will provide career training in construction for high school students. The workshop will focus on the International Code Council's (ICC) High School Technical Training Program, where students have an opportunity to obtain an ICC certification in construction. The Key note speaker is James Ellwood, ICC's liaison of the High School Technical Training Program. The workshop has been coordinated with the Colorado Chapter of ICC's annual Education Institute where participants will have the opportunity to interact with local building code officials, plans examiners, inspectors, permit technicians, engineers, architects, and contractors.


TUESDAY MARCH 6, 2018, 8:30-12:00
THE MARRIOT DTC
4900 S SYRACUSE ST. DENVER, CO
COST: Free
REGISTER: Here
FOR: High School Program
ANY QUESTIONS: Hope Medina
hmedina@colroadocode.net


## PRESENTED BY:

The Colorado Chapter of ICC

International Code Council

## Offered the event at our education week. Jim from ICC came

 out to speak to the high schools. They got to see what their students could achieve in the field
## Centennial High School- Pueblo Colorado Class Training



## Centennial High School- Pueblo Colorado Field Training Habitat For Humanity

# BUILDING FUTURES FOR A CAREER IN CONSTRUCTION 

## SAVE THE DATE

 FuturesThe Colorado Chapter of International Code Council's Building Futures Committee will be holding an event in Denver for high school teachers and administrators to become familiar with new opportunities in the construction field that await your students.
We will look at programs such as the International Code Council's High School Technical Training Program where students work with the building codes to pass tests and receive certificate of completion as Building Code Specialists recognized by professionals in the construction industry throughout the Nation.
We will explore the many job opportunities currently available for students. We will talk about local schools participating in competitions and where this can lead to for your students, your instructors, and your district.
The level of interest in these contemporary and exciting opportunities will generate a lively question/answer session.
Please join us so we can show you how we, the Building Futures committee, can work with you to provide many additional career choices leading to a bright and exciting future for your students.

## PRESENTED BY:

The Colorado Chapter of ICC's Building Futures Committee And
The International Code Council

TUESDAY, JUNE 4, 2019
9:00am-12:00pm
Crown Plaza Denver
1450 Glenarm Place
Denver, CO 80202

Offered the event at the Leadership Academy. They got to see speak
with the other leaders from around the country

Futures

## Programs Implemented

- Match program
- Mentoring program
- High School Support
- Career Fairs
- HSTTP Support
- Support

Westminster High School


Futures

## Programs Implemented

- Match program
- Mentoring program
- High School Support
- Career Fairs
- HSTTP Support
- Support
- Study Guide Check-out program


## Annual Events

- Building Futures with a Career in Construction
- Steamboat Springs
- Montrose- 2022 \& 2023 only Futures


TUESDAY JUNE 4, 2019 BUILDING FUTURES FOR A CAREER IN CONSTRUCTION

AN EVENT FOR HIGH SCHOOL TEACHERS AND ADMINISTRATORS
The Colorado Chapter of International Code Council's Building Futures Committee will be holding an event in Denver for high school teachers and administrators to become familiar with new opportunities in the construction field that await today's students.

We will look at programs such as the International Code Council's High School Technical Training Program, where students work with the building codes enabling them to pass tests and receive certificates of completion as Building Code
Specialists recognized by professionals in the construction industry throughout the nation.
We will explore job opportunities that are currently available for students. We will talk about local schools participating in competitions and where this can lead to for your students, your instructors, and your district.
The level of interest in these contemporary and exciting opportunities will generate a lively question/answer session.
Please join us so we can show you how we, the Building Futures committee, can work with you to provide many additional career choices leading to promising futures for your students.

## PRESENTED BY

The Colorado Chapter of the ICC Building Futures Committee and the International Code Council

Careers Available in the Construction Field

Best Practices for ICC's High School Technical Training Program

Building Code Specialist Advantage

National ICC staff on-site


Crown Plaza Denver 1450 Glenarm Place Denver, CO 80202

Tuesday, June 4, 2019 9:00 a.m. - Noon

COST: Free

REGISTER: HERE
(Only 20 spots available)
CONTACT: Hope Medina buildinofuturesccicccommittee@amail.com


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An opmortunity to see allthe ilifferent areas in the construction field

With a litile hands on for a hetter

## SEPT. 232020 BUIIDING FUTURES WITH A CAREER IN CONSTRUCTION

2nd Annual High School Career Event
An event for high school students grades 11 and 12 to get them on a career path in the world of construction and other beneficial trades

GONTAGTS:
Don Marchbanks
dmarchbanks@co.routt.co.
Hope Med
HMedina@coloradocode.n

## Building

 Futures


To RSVP or for more information: Hope Medina hope.medina@shumscoda.com Ken Haring ken.haring@greeleygov.com

## $2^{\text {nd }}$ Location 400 students -2022 600 students -2023

## Building Futures <br> Annual Events

- Time to set up
- Safety gear required
- Lunch coordination
- Insurance
- Getting schools to allow their students to attend
- Permission to use images





Futures

## Where Are We Today

- 3 students from the Steamboat Springs event have been hired by companies who participated in the event
-1 student was hired by a company who participated in the Montrose event


## Where Are We Today

- Committee was featured at ICC ABM in 2022


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| :---: | :---: | :---: |
| Steve Thomas September 12, $2022 \cdot$ : |  |  |
| Congratulations to Hope Medina and the Colorado Chapter for being recognized at the ICC Annual Meeting. <br> See more |  |  |
| 10023 |  | 2ヵ116® |
| [3. Like | $\checkmark$ Comment | $\Rightarrow$ Share |
| Up Next <br> We currently don't have any more videos for you |  |  |
|  |  |  | Where Are We Today

- Committee has been featured at ICC ABM in 2022
- Steamboat Springs event was featured for Building Safety Month under the Colorado Division of Fire Prevention as a video
-We have assisted with over 10 certifications obtained


## Establishing Partnerships

- Teachers/Schools
- Communities
- Companies


## One Person Can Make a Difference

- Me, Myself, and I
- Negative Nelly
- Use Your Help


## Pitfalls to Avoid

- Be selective with your partnerships
- Don't be afraid to walk away
- Mentoring program
- Don't be afraid of the low hanging fruit




[^0]:    Lifelong Career
    Financial Benefits
    Multiple Disciplines
    Advancement Opportunities
    Construction is Constantly Evolving Self Satisfaction

