We Foster FM Workforce Development by collaborating with higher education institutions worldwide on........

FM degree programs

FM student scholarships

FM research
Some Interesting Numbers

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>48</td>
<td>Average age of IFMA Member</td>
</tr>
<tr>
<td>5 to 10</td>
<td>Number of years until most retire</td>
</tr>
<tr>
<td>8%</td>
<td>Percent of IFMA members under 35</td>
</tr>
<tr>
<td>4 to 10</td>
<td>Average # jobs available to FM accredited degree program graduates</td>
</tr>
<tr>
<td>100 %</td>
<td>Placement rate for graduates of FM ADP Institutions</td>
</tr>
<tr>
<td>55K to 65K</td>
<td>Average starting salary for FM ADP undergraduate students</td>
</tr>
</tbody>
</table>

Who Knew?
Global Workplace Workforce Initiative
Connector with Business, Economic Development, Government, Education, Membership

GWWI Team

IFMA Foundation
Patrick McKee, Lead,
Corp Advisor,
Jennifer Corbett-Shramo
Diane Coles Levine
Nancy Johnson Sanquist
Jeff Tafel

IFMA
Tony Keane
Michael Feldman
Jeff Johnson
The People Who Understand GWWI

Time Magazine Feb 24, 2014

Gates Foundation, Boston Consulting Group and Harvard Business School Study Feb 2014

Zurich Financial CRE/FM Futures Study 2013

IFMA Foundation Can Help Gather the Business Champions
County of San Bernardino, CA

Largest county in the United States by area
Larger than each of the nine smallest states, four smallest states combined, and 71 different sovereign nations.

Population 2,035,210

20,105 square miles
"This model of learning helps bring curriculum to life, by making education more relevant to college and careers. Where this career pathways approach has been applied, we've seen reduced dropout rates and avenues to good-paying jobs. With so much attention on helping kids after they fall behind, this substantial grant reaches kids before they may fail."
Why is FM so attractive to SB Pathways to Prosperity?

We have pathways within pathways and sector diversity

- Trade
- Tech
- FM Maintenance
- FM Operations
- FM Strategy
- FM Finance
- Real Estate
- Sustainability
- Construction Management
- Project Management
- Safety
- Disaster Recover
- Business Continuity Planning

Sectors

- Academic Facilities
- Airports
- Banking and Credit Unions
- City & Country Clubs
- Corporate Facilities
- Corporate Real Estate
- Environmental Health & Safety
- FM Consultants
- Food Service and Restaurant
- Information Technology
- Legal Industry
- Manufacturing, Industrial, Logistics
- Museums and Cultural Institutions
- Public Sector
- Religious Facilities
- Research & Development Facilities
- Utilities
- Casino and Gaming Facilities
- Contact Centers
- Data Centers
- Hospitality FM & Engineering
- Public Transportation
- Retail Facilities
What SB County wants from IFMA Foundation / IFMA

**CONNECT**
Act as Connector and work with Sector Navigators and connect to business, local chapters, industry councils, and universities.

**EDUCATE**
Offer IFMA “essentials” content to STEM, STEAM, ACE and other school programs. Train their teachers and guidance counselors in FM. Provide “A Day in the Life of an FM” training. Provide local chapter FM education.

**ENGAGE**
Excite students about FM with the Mars City Project. Engage students with chapter involvement, facility tours, presentations, student chapters.

**INVEST**
Invest in student scholarships, internships, externships, mentorships, job fairs.
Mars City Facility Ops Challenge

The Mars City map on this page provides information about the research habitat on Mars. You will access the tasks for your challenge in Mission Control (A). This is also the location of the Library, a repository of resources that will be helpful in completing the Balloon Physics Challenge. To familiarize yourself with the base, review the map, and take a walk around outside the Mars City base.

 Walk Around

The work you will do here requires the ability to form and work in teams, so before you begin the Balloon Physics Challenge, learn about Teaming.

Teaming

NEW FRONTIERS MARS CITY
TOP VIEW

O. Astro-Lab
P. Team Meeting Areas
Q. Retreat
R. Recreation
S. Sleeping Unit
J. Med. Lab
K. Toilets
L. Bio-Lab
M. Multi-Purpose Lab
N. Food Production
A. Mission Control
B. Dining/Assembly
C. Galley
D. Manufacturing
E. Briefing Rooms
F. Toilets
G. Maintenance and Central Systems
H. EVA Prep
I. Air Lock
Rovers
Other Programs to feed the ADP Pipeline
A High School FM Program in CT

Welcome to Something Different
J.M. Wright Technical High School
120 Bridge Street, Stamford, CT 06905
203.356.0189

IFMA Core Competencies
Working closely with Florida A&M

In order to succeed in today's job market, students need a solid foundation of academic and technical skills. J.M. Wright is an innovative high school in a technology-rich environment that prepares students for jobs of the future.

Jay Drew, CFM, PMP, SFP
Facilities Project Manager at Connecticut General Assembly
Hartford, Connecticut Area | Legislative Office

Facilities Management

Today, it takes a diverse skills set to manage a complex, technology-driven facility.
The role of a facilities manager is to ensure corporate and regulatory compliance and proper operation of all aspects of a building. Our program is the first of its type in the country. Students are taught the overall management of a maintenance program in a commercial, industrial or residential complex, with a focus on energy sustainability and efficiency. Students will be able to participate in internships and earn college credit at local colleges, and graduates can explore employment in a facilities management company or with any company with facilities management needs.
More Potential to Feed the Pipeline to FM ADP

These programs can:
- Feed our FM pipeline
- Provide future FMs
- Change the demographics of IFMA members

3 Volunteers – Jay Drew, JM Wright Tech HS
Jim Zirbel, Skills USA
J. Strong, NYC Chapter
GWWI Potential Benefits

**Makes FM a Career of Choice** and begins to tackle the problem of lack of future FMs for growth of profession and retirees.

**Attracts BIG Corporate Social Responsibility $$$ rather than marketing $$** or from their Foundations; potential involvement with Gates Foundation for example.

**Changes IFMA membership demographics.** Get higher number than 8%; new category of membership for high school students???

**Game changer for IFMA Foundation and IFMA as PROACTIVE development of new workforce for the profession**

**Creates a new future for the FM profession** and ensures its survival based on evolving and extending the education pathways that exist today
Robust Student FM Programs
High School Programs - Mars
FM Market Workforce Data

Autodesk commits $250 Million to American Middle & High Schools
NEW! Benchmarking for Facility Professionals

“How-to” Guide for FM professionals
by Peter Kimmel, IFMA Fellow, Principal, FM BENCHMARKING

FREE download at

ifmafoundation.org
MORE PUBLICATIONS

FREE

Publications:
✓ Delivering the Green
✓ Business of Green Cleaning
✓ FM Technology Update
✓ Violence in the Workplace
✓ Pandemic Awareness
✓ Geographic Information Systems
SUSTAINABILITY HOW TO GUIDES

FREE

- Comprehensive Guide to Water Conservation: The Bottom Line Impacts, Challenges and Rewards
- EPA’s ENERGY STAR Portfolio Manager
- Getting Started
- Green Building Rating Systems
- Lighting Solutions
- No-Cost/Low-Cost Energy Savings Guide
- Sustainability in the Food Service Environment
- Sustainable Landscaping
- The Economics of Sustainability in Commercial Real Estate
- Turning Data Centers Green
NEW WORKPLACE RESEARCH

NEW! E-Book

WORKPLACE STRATEGY SUMMIT 2012
RESEARCH IN ACTION
EDITED BY Michael Schley

Coming in June
MORE BOOKS

Award Winning Book!
Outcomes include
Workplace Strategy Research Summits
CREC/WE or Workplace Evolutionaries
Telling Zig Wu’s Story

Zig Wu
2010 International Student of the Year
MS Facilities Planning & Mgmt Cornell
Facilities Planning Consultant, Jacobs

Watch Zig, Jennifer & Jeff on Straight Talk TV Show on YouTube
http://www.youtube.com/watch?v=FwE2KW6gui4 or Straighttalktv.com
THE CHAPTER CHALLENGE

Devote one day a year to your IFMA Foundation
GOLF TOURNAMENT

Hmmmm?

Perhaps an opportunity in California Wine Country for your Chapter/Council Leader annual strategic planning meeting?

July 2014
OH MY! REWARDS!

Every challenge has its rewards

Big chapter/Small chapter PRIZES!

Raising funds counts!

Being creative counts!

Participation counts!
**EARNING REWARD POINTS**

<table>
<thead>
<tr>
<th>Category</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Previous Donation</td>
<td>8</td>
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<tr>
<td>Theme/Creativity</td>
<td>6</td>
</tr>
<tr>
<td>Attendance</td>
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<tr>
<td>PR / Marketing</td>
<td>30</td>
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<tr>
<td>Wildcard</td>
<td>10</td>
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<tr>
<td>$ Raised Per Member</td>
<td>15</td>
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<tr>
<td>Special Programs</td>
<td>25</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>
Grand Prize is a Mobile APP for your chapter!

KEEP IFMA NYC AT YOUR FINGERTIPS
DOWNLOAD THE SMARTPHONE APP TODAY

Available on the App Store
Get It On Google Play

Donated by the Berman Group, NYC
MORE AWESOME PRIZES

An IFMA approved instructor for your choice of a number of IFMA Courses

Donated by
MANY MORE PRIZES AVAILABLE

Win Prizes!
WHEN TO START?

Sharing your Chapter/Council ideas with others through social media

Linkedin Groups, Twitter, Facebook

Cindy Heller
Trustee
Chair, Volunteer Committee
Chair, Governance Committee
IFMA Foundation
Together WE can make FM a CAREER OF CHOICE and arm those Future FM with the best education possible!