



On March 26th, Dr. Harri Emari, PMP, PMIGL Director of Corporate Outreach, joined the PMIXChange event to discuss Project Management in Construction through the Pandemic. The key takeaways from this event were:

- COVID-19 has not left the construction industry untouched. For example, project cancellations and lower productivity forced stakeholders to adapt by creating new ways of working, such as "remote construction management" and making more use of technology, such as 360 cameras for quality control, and even robotic involvement where possible.
- Remote working has been mostly observed for those involved with the indoor part of the construction process, such as management and planning. Those involved in the outdoor activities, such as the actual building of infrastructures, were forced to be in the field taking COVID-19 Protection measures: reduced numbers, temperature checks, social distancing, etc.).
- When it comes to attracting Gen Z into this industry, we should not be too worried because even though construction is mostly for those who like having their hands dirty on tools and being on the field, which is less and less what Gen Z likes doing, more and more will be done by making effective use of innovative technologies.

## PMIGL and the CQM Community

**Project Management Institute. Great Lakes CQM.US**

**Construction Community Presents:**  
**Project Management Professionals for LEED**

A joint event with **USGBC Detroit Region**

Live Updates on: <http://cqm.us/LEED>

**March 30<sup>th</sup>, 2021 Discussion Panel**

Register at <http://imgic.net>

**Speakers:**

- Lana Crouse**, USGBC Detroit, USGBC
- Patrick Smithbauer**, Wayne State University, Academic & Research
- Julie Lyons Bricker**, City of Royal Oak, Owner Perspective
- Harold Wilcox**, Turner Construction, General Contractor
- Laura Long**, NORR, Architect
- Robert Mutter**, Green Portfolio Solutions, Consultant

**Sponsors:** WAYNE STATE College of Engineering, Ro, Turner NORR, Green Portfolio Solutions, DTE, Quality Project Management Office, Lawrence Tech, and others.

On March 30<sup>th</sup>, the Construction Quality Management Community held its first event of 2021 in conjunction with USGBC Detroit on PMPs for LEED. PMIGL/CQM hosted the City of Royal Oak Sustainability Manager and representatives from the AEC Industry: Norr for Architect, Turner for Contractor, and Green Portfolio Solutions for the Consultant Perspective on the Leadership in Energy and Environmental Design. Video clips of the event and a short report are available on <http://cqm.us/LEED>.

<https://www.linkedin.com/pulse/pmps-leed-discussion-panel-harri/?trackingId=eor%2BjOXMqJODJunSWFG4xg%3D%3D>

**Construction Track at the PMIGL Symposium**  
**Friday April 23, 2021 - 8 am - 5 pm**

Join Dr. Harri Emari, PMP, PMIGL Director of Corporate Outreach, and the CQM community on April 23<sup>rd</sup> at our 2021 Virtual Symposium Construction Track to learn about BIM, LEAN, and PMO for Construction Projects.



**Samir Emdanat**

President, vPlanner

*CPM Scheduling to Production  
Management: An Overview of  
Best Practices in the Age of  
Covid-19*



**Heath Suddleson**

Estimating Manager, B3  
Enterprises LLC

*Project Management Tool  
Selection for Construction  
Companies*



**Art Theusch**

President, Collaborative

*The BIM Vaccine for Covid-19  
Construction*

Great speakers are lined up to talk about CPM Scheduling to Production Management, Project Management Tool Selection for Construction Companies, and the BIM Vaccine for COVID-19 Construction! Join us if you are active in AEC Industry, know of any PMs in Construction, or ARE just interested to benchmark from some of the best in our industry to transform your own!

<https://pmiglc.org/symposium-breakout-speakers>

Register: <https://pmiglc.org/calendar?eventId=6759>

**Construction Panel: PMPs for LEED Projects**  
Tuesday June 29th - 4:30-6:00 pm

The banner features the Project Management Institute (PMI) logo and the text 'Project Management Institute. Great Lakes CQM.US'. It announces a 'Construction Community Presents: SUCCESS OF IPD PROJECTS BY PMPs' event, a joint event with the AIA Detroit Chapter. The event is on June 29th, 2021, and includes a discussion panel. Registration is available at <http://pragic.net>. The speakers are: Dave Kelly (Turner Construction, General Contractor), Kate Johnson (AIA Detroit, AIA), Jack Minna (Michigan State University, Owner Perspective), Robert Stevenson (Shafiq, Architect), Reid Tucker (KPMG, Consultant), and John Sier (Rich Advisors, Legal Services Consultant). The banner also displays logos for Turner, Michigan State University, ASCOM, KPMG, Ghafari, Quality Project Management, Lawrence Tech, and others.

Register early for our next CQM Event on June 29<sup>th</sup> in conjunction with AIA Detroit on PMPs for Integrated Project Delivery Success Discussion Panel (<http://cqm.us/IPD>).

Integrated Project Delivery was developed as a solution to construction projects' adversarial relationships, low rates of productivity, high rates of inefficiency and rework, frequent disputes, and lack of innovation, resulting in too many projects that cost too much and take too long to build.

PMPs are proficient in Integration Management for different aspects of a project. The PMBoK Framework is applicable to any type of project, but when it comes to Integrated Project Delivery, there are contractual, psychological, and business management skills needed to successfully carry out the management of a quality end product that mixes Team Culture, Owner Business Objectives, and Contractor's Financial Goals.

Path to an IPD Contract seems to be as simple as agreeing on Business Case, Contract Selection, Team Development, Charettes, and Negotiating Commercial Terms. However, achieving the synergy and collaborative culture within the newly formed triparty agreement and their subs, known as the "IP Team", requires a champion that has interpersonal and business management skills as much as construction project management skills.

Register: <https://www.eventbrite.com/e/success-of-ipd-projects-by-pmps-tickets-144757392257?aff=ebdssbonlinesearch>