# UPDATED MONTHLY CII CBA UPDATE REPORT SHEET FOR CBAS, SECTORS & CII COMMITTEES - July to September, 2020

Purpose – provide all CII CBAs, Sectors & Standing Committees with a simple update sheet to be able to monitor- consider collaboration with CII Communities for Business Advancement. Sent out to CBA, Sector and Standing Committee Leaders and posted & maintained on the CII website.

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| **CBA & When it meets** | **Topics being covered in next 3 meetings (July thru September, 2020)** | **Top Initiatives including Research Topics, Training, Projects, Goals** | **# of Members in CBA** |

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| AWP 1st Wed 8 am C | July – Engineering for AWP  August - AWP in Civil Infrastructure  September – AWP Research Summit – Virtual Conference (Special date being set for this session) | AWP Data Requirements are top priorities before end of year.  Performance & Benchmarking ROI initiative; Knowledge Management tool kit; AWP Business Accelerator -capabilities assessment | 130 |
| MOD 1st Wed 9:30 C | July – A new UAV-based Module Lifting and Transporting Method  August – 4D schedule for modularization  September – COVID-19 and the future of Modularization | Modularization research, technologies advancing technology, AWP and modularization | 33 |
| SCM 1st Thurs 10 C | July – Supply Chain research in CII KB   * Subcommittee report & discussion   August- Discussion about file and data storage in the field – turn over data to plant & storage. (tentative)  September – Tariffs, duties & impact on decisions to build new plants | Form 1 Sub-Committee, Submit two research proposals, improve meeting participation | 73 |
| Safety 2nd Wed 10 C | July – Safety Behavior  August – On-Boarding Safety personnel  September – National Construction Safety Week | Safety research, Improve active participation in meetings including Face2Face, Collaboration with other CBAs and Sectors | 71 |
| QM 2nd Fri 9 am | July – Joint session with RM CBA on July 16th on “Construction Defects & Risk Managers.”  August - Workshop to develop a general list of Quality Risks  September – RT – 313 Adoption  October – Quality Planning for success. Factors based off the Commissioning Record (RT-312) | Active member participation; Effective Face to Face work session; Outreach and collaboration with other CBAs & Sectors | 55 |
| Proj Cont 3rd Wed 10 C | July – COVID-19 and cost, impact and how Project Controls can help in the new normal.  August – Research Topics Report Out  September - TBD | Build relationships – break barriers to CBA collaboration/involvement; 2 Face-to-Face sessions; Identify research topic areas; work on PC Maturity Model | 50 |
| IM 3rd Wed 8 am every other month  (Odd number)  IM CBA Leaders meet in even numbered months 3rd Wed at 1:30 Central | July – Machine Learning and Data Visualization  September – COVID-19 and Information Management – Old paradigm to new paradigm    November – Future of the Construction Supply Chain with Block Chain | Start Interoperability sub-committee; plan Fall Face-to-Face; Identify research topics for advancement; increase cross CBA coordination | 75 |
| RM 3rd Thurs 9:30 C | July – Construction Defects and Risk Managers – Deron Cowan – Joint Session with the Quality Management CBA  August – Predictive Risk Management Models – Ty Blackburn  September – Decision Analysis using decision trees – Ricardo Leal | Risk Management Maturity Model, Topics for future sessions | 46 |
| Data Analytics CBA  2nd Thursday, 10 am C | July – Overview of Data Analytics Labs – How to participate  August – CII 10-10 Program integration into Data Warehouse  September – Research Group presentation | Support industry data analytics and benchmarking needs | 62 |

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