



## Commercialization of Converging Technologies to Enhance Quality of Life – Health, Security & Environment

In continuing with the long tradition of commercialization focused international COMS conferences, our group at MANCEF is pleased to invite you to participate in COMS2020 which will be held from October 19-22, 2020 at the The Conference Center at Universities of Shady Grove, Rockville MD. This year's conference focuses on opportunities and challenges peculiar to the explosion occurring in converging technology commercialization; the integration of more than one technology working in harmony to provide a system solution to a challenging problem. For instance, micro and nano technologies, which themselves are dramatically influencing nearly every market around the world, when combined with other emerging technologies such as machine learning, human machine interface and packaging compound to create many more applications. The result is not only a broadening and increase of use cases and markets for micro and nano technology but also the creation of products and services which previously were unattainable. The impact on health, security and environmental sustainability will be emphasized in a multi-track conference addressing solutions to the barriers of commercialization such as manufacturing, measurement and test, infrastructure, education, funding, marketing, IP, tech transfer and licensing, new business models and roadmaps, system integration, regulatory compliance and scaling. Specific tracks each of which address a number of application areas include the following:

- **Track 1: Advanced Systems** (i.e. self-driving cars, continuous glucose monitoring, battery powered flight, space suit design, civilian space flight, drone delivery, soldier protection)
- **Track 2: IT, AI and Computer Integration** (i.e. software, algorithms, security and hardware of travel website, bio-informatics, software integration for bionic limbs, secure communications, artificial intelligence of voice systems, secure cloud computing)
- **Track 3: MEMS, NANO and Sensors** (synthetic biology, MEMS inertial sensing for diagnosis and monitoring of shoulder injury, air quality monitoring for smart cities or soldiers in combat, nano-cognitive, water purification, sensing in agriculture, foundry selection)

## Sponsorship and Exhibitor Prospectus

MANCEF's 23<sup>rd</sup> Annual COMS2020 conference will bring together approximately 300-400 entrepreneurs, business leaders, executives, professors, government leaders and students to interact and network with colleagues, learn of the latest strategies for commercialization of converging technologies, and meet the vendors that supply products and solutions to these technical challenges. The conference will feature 50 outstanding technical speakers and 3 session tracks. Applications thriving in the DC Capital Region of health, security and environment will give attendees a diverse cross-section of commercialization challenges and solutions to learn from and implement in their respective applications. The exhibition will be closely integrated with the technical program through workshops and tutorials, plenary sessions, technical presentations, expert panels, systems demonstrations and social activities for delegates and exhibitors alike. Networking will be a primary focus during the event with ample time at an opening reception, breaks, breakfasts, lunches and dinners. The gala banquet dinner on Tuesday night will be a spectacular event with music, art and technical demonstrations.

### Sponsorship Benefit Matrix

|   | Bronze  | Jade    | Silver  | Gold     | Platinum | Diamond  |
|---|---------|---------|---------|----------|----------|----------|
| Quantity of Sponsorships  | 4       | 5       | 2       | 2        | 1        | 2        |
| Benefit   | \$3,000 | \$5,000 | \$7,500 | \$10,000 | \$15,000 | \$25,000 |
| Exclusive advertising during Gala Banquet Dinner at COMS2020  |         |         |         |          |          | X        |
| Exclusive advertising during Dinner at COMS2020   |         |         |         |          | X        |          |
| Exclusive advertising during the opening reception at COMS2020  |         |         |         |          |          | X        |
| Exclusive advertising during Lunch at COMS 2020   |         |         |         | X        |          |          |
| Exclusive advertising during Breakfast at COMS 2020   |         |         | X       |          |          |          |
| Exclusive banner in videos of presentations from COMS2020   |         | X       |         |          |          |          |
| Exclusive banner advertising during Breaks at COMS 2020   | X       |         |         |          |          |          |
| Top Placement of Sponsor logo on all publications COMS2020 is promoting                                       |         |         |         |          | X        | X        |
| Opportunity to address dinner attendees for 7 minutes to promote your company                                 |         |         |         |          | X        | X        |
| Opportunity to address lunch attendees for 3 minutes to promote your company                                  |         |         |         | X        |          |          |
| Opportunity for a Keynote address at COMS2020 in line with conference theme (Approved by Technical Committee) |         |         |         |          | X        | X        |
| 1-2 minute video ad to played prior to the dinner   |         |         |         |          | X        | X        |
| Slide Show of your companies work (during meal) on large screens  | X       |         | X       | X        | X        | X        |
| Conference Registrations  | 0       | 0       | 0       | 1        | 2        | 3        |
| 1-Page ad inserted in conference program  |         |         |         |          | X        | X        |
| 1/2 - Page ad inserted in conference program  |         |         | X       | X        |          |          |
| 10 X 10 ft exhibit space inside conference ballroom   |         |         |         |          | X        | X        |
| 6 X 6 ft exhibit space in corridor outside of conference ballroom   |         |         |         | X        |          |          |
| Publication on MANCEF.org website as a sponsor for COMS2020 for 10 months                                     | X       | X       | X       | X        | X        | X        |
| Company name and blurb in final event program   | X       | X       | X       | X        | X        | X        |
| Regular advertising to our social media network (367,000+)  | X       | X       | X       | X        | X        | X        |
| Advertising at MANCEF's booths at events during the year  | X       | X       | X       | X        | X        | X        |
| Advertising (logo and blurb) in our promotional booklet handed out at our various events during the year      | X       | X       | X       | X        | X        | X        |
| Advertising in the description our educational videos available both on our website, Youtube and LinkedIn     | X       | X       | X       | X        | X        | X        |

## Exhibitor Plan

There will be two size booths available to exhibitors in two separate locations. The first location is inside the conference ballroom. This is a prime location as it will be in front of attendees during the keynote addresses, breakfast, lunch, dinner and the opening reception. Your company is responsible for providing the booth and your company's name and description will be included on the MANCEF website in promotion of COMS2020 and in the final event program. If needed, MANCEF can provide a 10 ft table with a black tablecloth. Furthermore, your company's logo will be shown prior to breakfast, lunch and dinner as an exhibitor at COMS2020.

10X10 ft booth space in Conference Ballroom (4 / 7 Spaces Remaining) - \$5000 (by March 30, 2020), \$5750 (March 31, 2020 and after)

The second booth location is in the corridor next to the conference ballroom between the two coffee break stations. The 6 ft black draped table and two standard chairs will be provided. Your company's name and description will be included on the MANCEF website in promotion of COMS2020 and in the final event program. Furthermore, your company's logo will be shown prior to breakfast, lunch and dinner as an exhibitor at COMS2020.

6X6 ft booth in corridor adjacent to conference hall between coffee break stations (12 / 13 Spaces Remaining) - \$3000, (by March 30, 2020), \$3500 (March 31, 2020 and after)

## Jade Video Sponsorship

MANCEF will be video recording many of the presentations of this event and these videos will be made available after the event on MANCEF's website. There will be separate charge to watch each video for nonmembers of MANCEF (similar to purchasing a technical paper from IEEE). Members of MANCEF will have free access. Your company's banner or 10-second high quality video provided by your company will be displayed as an advertisement prior to the video being playing; similar to a Youtube style advertisement.

## Entrepreneurial Workshop Sponsor

There will be an entrepreneurial workshop Monday, October 19, 2020 where MANCEF board of directors will meet with multiple startups to provide coaching on solutions to the barriers of the commercialization process. Past workshops have aided startups immensely in optimizing time to

market and improving their value proposition. Sponsorship of our Entrepreneurial workshop is \$10,000 and sponsors will receive all of the benefits of a gold sponsor with the exception of advertising during the workshop instead of lunch and the opportunity to address conference attendees (for 3-minutes) at the beginning of the conference.

## Proposed Conference Schedule

| GENERAL PROGRAM COMS 2020 |  |   |   |   |                             |                            |   |   |   |           |       |
|---------------------------|--|---|---|---|-----------------------------|----------------------------|---|---|---|-----------|-------|
| Monday, October 19, 2020  |  | Tuesday, October 20, 2020                         |   | Wednesday, October 21, 2020                       |                             | Thursday, October 22, 2020 |   |   |   |           |       |
| 7:00                      |  | Registration open 7:30 - 18:00                    |   | Registration open 7:30 - 16:00                    |                             | Breakfast on own           |   |   |   |           |       |
| 8:00                      | Entrepreneurial Workshop<br>9:00 - 17:00                           | Welcome Session                                   |   | KEYNOTE 5   |                             | Tours                      |   | 8:00  |   |           |       |
| 9:00                      |  | KEYNOTE 1   |   | KEYNOTE 6   |                             |                            |   | 9:00  |   |           |       |
| 9:30                      |  | KEYNOTE 2   |   | Coffee and Exhibition Visit                       |                             |                            |   | 9:30  |   |           |       |
| 10:00                     |  | Coffee and Exhibition Visit                       |   | Breakout Session A3<br>1 invited<br>4 contributed |                             |                            |   | 10:00   |   |           |       |
| 10:30                     |  | Breakout Session A1<br>1 invited<br>3 contributed |   |   |                             |                            |   | Breakout Session B3<br>1 invited<br>4 contributed |   | 10:30     |       |
| 11:00                     |  | Breakout Session B1<br>1 invited<br>3 contributed |   | Lunch and Exhibition Visit                        |                             |                            |   | 11:00   |   |           |       |
| 11:30                     |  | Lunch and Exhibition Visit                        |   |   |                             |                            |   | Lunch and Exhibition Visit                        |   | 11:30     |       |
| 12:00                     |  | KEYNOTE 3   |   | KEYNOTE 7   |                             |                            |   | Box Lunch at Tour Site                            |   | 12:00     |       |
| 12:30                     |  |   |   |   |                             |                            |   |   |   | KEYNOTE 4 |       |
| 13:00                     |  | Coffee and Exhibition Visit                       |   | Coffee and Exhibition Visit                       |                             |                            |   | 13:00   |   |           |       |
| 13:30                     | Panel Discussion   |   | Breakout Session A4<br>1 invited<br>3 contributed   |   | Box Lunch at Tour Site      |                            | 13:30   |   |   |           |       |
| 14:00                     |  |   |   |   |                             |                            | Breakout Session A2<br>1 invited<br>4 contributed |   | Breakout Session B2<br>1 invited<br>4 contributed |           | 14:00 |
| 14:30                     | Coffee and Exhibition Visit  |   | Coffee and Exhibition Visit                         |   | 14:30                       |                            |   |   |   |           |       |
| 15:00                     | Panel Discussion   |   | Panel Discussion                                    |   | Box Lunch at Tour Site      |                            | 15:00   |   |   |           |       |
| 15:30                     |  |   |   |   |                             |                            | Breakout Session A4<br>1 invited<br>3 contributed |   | Breakout Session B4<br>1 invited<br>3 contributed |           | 15:30 |
| 16:00                     | Breakout Session A2<br>1 invited<br>4 contributed                  |   | Breakout Session B2<br>1 invited<br>4 contributed   |   | 16:00                       |                            |   |   |   |           |       |
| 16:30                     | Panel Discussion   |   | Panel Discussion                                    |   | Box Lunch at Tour Site      |                            | 16:30   |   |   |           |       |
| 17:00                     |  |   |   |   |                             |                            | Closing Session                                   |   | Closing Session                                   |           | 17:00 |
| 17:30                     | Exhibitor setup<br>Registration open for Exhibitors<br>14:00-22:00 |   | Break   |   | Break                       |                            | 17:30   |   |   |           |       |
| 18:00                     | Welcome Reception<br>19:00 - 22:00                                 |   | SOCIAL EVENT AND BANQUET<br>DETAILS TO BE CONFIRMED |   | Dinner at Conference Center |                            | 18:00   |   |   |           |       |
| 18:30                     |  |   |   |   |                             |                            | Break   |   | Break   |           | 18:30 |
| 19:00                     | Welcome Reception<br>19:00 - 22:00                                 |   | SOCIAL EVENT AND BANQUET<br>DETAILS TO BE CONFIRMED |   | Dinner at Conference Center |                            | 19:00   |   |   |           |       |
| 19:30                     |  |   |   |   |                             |                            | Break   |   | Break   |           | 19:30 |
| 20:00                     | Welcome Reception<br>19:00 - 22:00                                 |   | SOCIAL EVENT AND BANQUET<br>DETAILS TO BE CONFIRMED |   | Dinner at Conference Center |                            | 20:00   |   |   |           |       |
| 20:00                     |  |   |   |   |                             |                            | Break   |   | Break   |           | 20:00 |

## Conference Ticket Prices

Cost: \$795 (Early Bird, Apr – Jun) | \$995 (Standard, July – Aug) | \$1195 (Late, Sept – Oct)

## Venue

The Conference Center at Universities of Shady Grove, Rockville MD



If you have any questions, please contact David DiPaola, Executive Chairman of MANCEF's COMS2020 and sponsorship committee head, Managing Director of DiPaola Consulting. 508-982-4752 (mobile and text), [david@dceams.com](mailto:david@dceams.com) (e-mail), <https://www.dceams.com/> (website).