



**COVID-19**

## **REOPENING PLAN - 6/15/20**

*The STAR4D program of the IWRC operates by traveling off-site to DoD facilities across the nation. Travel is essential to performing the tasks outlined in current DoD contracts with the USMC and Army. Safely opening allows the STAR4D program to meet University obligations outlined in SOW. STAR4D is asking to open by June 15 and travel by the week of June 22nd*

*No person (staff or visitor) should enter the IWRC PACE facility with COVID-19 symptoms (fever, coughing, etc.)*

*All IWRC staff with increased COVID-19 complications and staff with immediate family at increased risk of COVID-19 complications will be allowed to telework indefinitely.*

*All IWRC staff will be issued two reusable cloth face masks, one reusable face shield and one personal spray bottle of alcohol-antiseptic hand sanitizer upon return to the work.*

*Any person diagnosed with COVID-19 within 14 days after visiting the PACE facility are strongly encouraged to notify the IWRC of the positive test results*

### **IWRC PACE FACILITY POLICIES, PROCEDURES & PROTOCOLS:**

- No more than 4 IWRC staff present at one time. All staff working from PACE will be required to take COVID-19 Slow the Spread Training - Plus Cleaning, Disinfecting, and Hazard Communication training.
- All touchable surfaces will be sanitized once during the day and once again at the end of the day.
- Social distancing practices should be followed by all staff.
- Masks and/or face shields are strongly encouraged in common areas, disposable masks and face shields are available for guests at the facility's entrance. Disposable gloves are also available for guests at the entrance.
- Hand sanitizer, sanitizing wipes/spray are placed in or near every common area in designated *Sanitation Stations*.
- All interior doors (excluding spray booth doors, mix room doors and blast/prep booth doors) are propped open to minimize touchable surfaces.
- IWRC staff are responsible for the cleaning and sanitizing of their own office interiors.
- Visits from non-IWRC personnel should be limited and brief; social distancing measures should be observed, and disinfection of the area should be performed once the visitor(s) have departed. These are not visitors from the community, they are clients or trainees from DoD entities and businesses.
- All visitors will receive a safety overview of the facility by IWRC staff before entering beyond the front foyer.
- All visitors will be required to sign in and provide name, phone and/or email, date, time in, and time out for potential contact tracing measures.

## STAR4D TRAVEL POLICIES & PROTOCOLS

- STAR4D instructors are permitted to travel to DoD facilities to conduct on-site contractually-obligated training.
- No travel is permitted to areas requiring quarantine periods before or after trip, and STAR4D staff will take into account outbreaks at the destination prior to departure.
- IWRC staff are strongly encouraged to wear a mask in public areas while traveling on official business.
- IWRC staff are strongly encouraged to only stay in hotels that have COVID-19 mitigation strategies and policies in place.
- Traveling IWRC staff will adhere to all local, regional or state guidelines put in place to combat the spread of coronavirus.

## STAR4D COVID-19 TRAINING PLAN

### STAR4D Classroom Guidelines – Cedar Falls and On-site:

- STAR4D instructors and students should maintain AT LEAST a distance of 6 feet from all other people at all times.
- Instructors will remain cognizant of the 6-foot rule when instructing in a classroom setting.
- A one student per table rule will be enforced. Tables will be separated. (see *Figure 1*)
- No classroom materials will be handed out to students. Testing will be administered electronically.
- No shared classroom materials such as a spray gun will be handed out or passed around the classroom.
- Instructors will disinfect the classroom table thoroughly after each 8-hour classroom session, or between different people using the table.
- Instructors will sanitize the tables with a disinfecting spray or wipe.



Figure 1

**DISCLAIMER: These are only recommendations based on current information from the CDC, OSHA and the Iowa Department of Public Health, and are subject to change.**

## PACE Facility Cleaning and Sanitization:

- Hand sanitizer and sanitizing wipes/spray will be placed in or near every common area for use in disinfecting surfaces throughout the day.
- At the end of each 8-hour classroom session, STAR4D staff will disinfect the classroom and all equipment handled during the course of the day, including tabletops, laptops, keyboards, VirtualPaint equipment, tablets, etc.
- Before closing the building, STAR4D staff will sanitize lightswitches, door handles, and bathrooms with a disinfecting spray or wipe.



Figure 2

## Spray Booth Guidelines

- STAR4D instructors and students should maintain AT LEAST a distance of 6 feet from all other people at all times unless the instructor and the students are fully equipped with personal protective equipment (PPE).
- Always follow all normal on-site specific PPE procedures when working in the painting and coating environment. (see **Figure 2**)
- PPE such as paint suits, gloves, respirators should never be shared or reused. (see **Figure 3**)
- STAR4D instructors are responsible for only their own personal protective equipment and are not required to provide or clean students PPE.
- STAR4D instructors will not reuse any PPE such as gloves and will disinfect any PPE materials that are not disposable such as the 3M PAPR system.(see **Figure 4**)
- STAR4D instructors will dispose of their own PPE when finished in sealable ziploc bags and clean or dispose of accordingly.



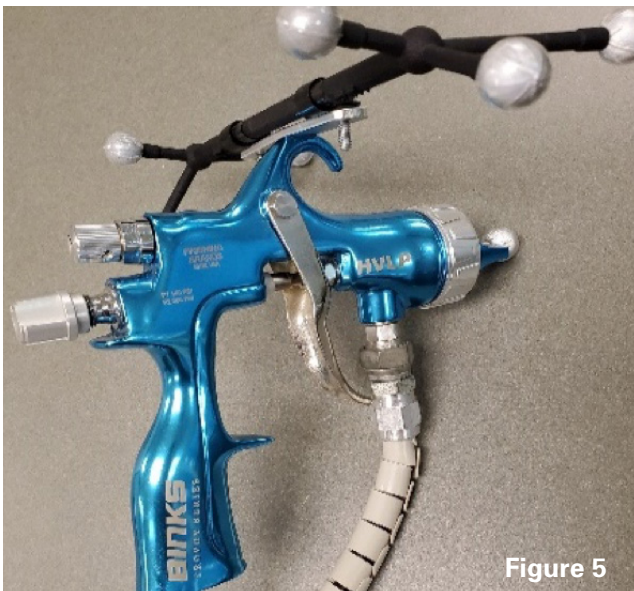
Figure 3



Figure 4

## VirtualPaint 2D Guidelines

- VirtualPaint 2D uses a flat screen TV or projector screen for display and spray simulation.
- VirtualPaint 2D uses a shared spray gun that will be disinfected before and after each use of the instrumented spray gun.
- Sanitize the handle of the spray gun with a disinfecting spray or wipe. The same procedure should be completed for the hose connected the spray gun. (see **Figure 5**)
- Disposable gloves will be provided to each student and should also be worn when holding the spray gun and hose. (see **Figure 6**)
- Each student will use the VirtualPaint 2D system for his/her allotted time, then be finished with this portion of the training. There will not be multiple uses of handling of the system so downtime for disinfecting and cleaning will be kept to a minimum.
- Only the STAR4D instructor will setup the training system.
- Only the STAR4D instructor will touch the laptop and keyboard. The laptop and keyboard will be disinfected each 8-hour classroom session.
- The VirtualPaint 2D system has an on-screen menu button for changing parts and coatings so the need for the STAR4D instructor to touch to laptop or keyboard is minimal.



## VirtualPaint 3D Guidelines

- The VirtualPaint 3D system uses a vive headset display tracking system. The vive headset is shared by students in the class. (see **Figure 7**)
- Multiple vive headsets will be available for use during class to enable them to be disinfected and cleaned before the next use.
- Sanitize the vive headset with a disinfecting spray or wipe.
- This includes wiping down the exterior of the unit, the earpieces, the cord that is attached to the headset, and the interior of the unit.
- The vive headset comes with a removable padding that will be cleaned and sanitized after each use. (see **Figure 8**)
- The vive headset has a protective covering that completely covers the padding on the interior of the headset. This protective covering will be provided to each student and this protective covering will not be reused. (see **Figure 9**)



Figure 7



Figure 8



Figure 9

- A spray sock will be provided to each student and must be worn to avoid skin contact to any part of the vive headset. A fully worn spray sock covers the head of the student except for the eyes. (see **Figure 10**)
- No spray socks should be reused or shared with other individuals.
- VirtualPaint 3D uses a shared spray gun that will be disinfected before and after each use of the instrumented spray gun. The same procedure should be completed for the hose connected the spray gun.
- Sanitize the spray gun and hose with a disinfecting spray or wipe, or a bleach spray or wipe. (see **Figure 11**)
- Disposable gloves will be provided to each student and should also be worn when holding the spray gun. Do not reuse disposable gloves.
- Each student will use the VirtualPaint 3D system for his/her allotted time, then be finished with this portion of the training. There will not be multiple uses of handling of the spray gun and system so downtime for disinfecting and cleaning will be kept to a minimum.
- Only the STAR4D instructor will setup and clean the training system.
- Only the STAR4D instructor will touch the laptop and keyboard. The laptop and keyboard will be disinfected each 8-hour classroom session.



Figure 10



Figure 11