You are Invited

to a demonstration of the RANGER robot manipulator arm

Monday, July 1 from 6:00 – 8:00 pm.

The location will be in Suite 4105 of the Engineering Research Building at the University of Maryland, College Park.

RANGER is a remotely-controlled robot designed for servicing satellites in space. In flight configuration, it would have four manipulator arms. At present, one arm is fully functional in the laboratory.

This occasion is a chance for the RANGER development team to show off the fruits of their labors to family, friends and interested bystanders.
Directions to the Engineering Research Building:

Via 495/95 (from the north):
1. Exit the Capital Beltway at exit 25 onto Baltimore Avenue/US Route 1.
3. You will pass a McDonalds on the left after approximately 2 miles. Start moving to the left lane.
4. Go through the light just after the College Park Fire Station.
5. At the next light, make a left onto Paint Branch Parkway.
6. Pass under the Metro and train tracks and through the next light.
7. At the next light, turn left onto Corporal Frank S. Scott Drive and follow the directions from Corporal Frank S. Scott Drive below.

Via 495/95 (from the south):
1. Exit the Capital Beltway at exit 23 onto Kenilworth Avenue/Route 201.
2. Proceed south on Kenilworth Avenue/Route 201.
3. Go through 2 lights (Westchester Park Drive/Pontiac Street and then a flashing yellow light).
4. At the 3rd light, make a right onto Paint Branch Parkway. Again, you should see a sign pointing you towards the University.
5. At the next light, make a right onto Corporal Frank S. Scott Drive and follow the directions from Corporal Frank S. Scott Drive below.

Via Baltimore-Washington Parkway:
1. Get off at Route 193 (Greenbelt Road).
2. Head west on Greenbelt Road/Route 193. You should see signs pointing you towards the University of Maryland.
3. Start getting in the left lane (you will see a sign for 201 south).
4. Go through 3 lights (Walker Drive, route 201 north, no name street).
5. At the 4th light, make a left onto route 201 (Kenilworth Avenue) south.
6. Go through 2 lights (Westchester Park Drive/Pontiac Street and then a flashing yellow light).
7. At the 3rd light, make a right onto Paint Branch Parkway. Again, you should see a sign pointing you towards the University.
8. At the next light, make a right onto Corporal Frank S. Scott Drive and follow the directions from Corporal Frank S. Scott Drive below.
After turning onto Corporal Frank S. Scott Drive:

1. At the stop sign, make a left onto College Avenue.
2. At the stop sign, make a right onto 50th Avenue and an immediate right into the parking lot.
3. The Engineering Research Building (Building 806; 5000 College Avenue) will be in front of you.
4. If the parking lot is full, exit the parking lot and go back out to Corporal Frank S. Scott Drive. Make a left and enter the College Park Airport. Overflow parking is in the lot to your left.

via Metro:

1. Take the green line towards Greenbelt.
2. Get off at the College Park exit.
3. Exit on the east side of the station at the Kiss & Ride.
4. Proceed past the bus shelters and to the intersection of Paint Branch Parkway and River Road.
5. At the crosswalk, carefully cross River Road (to the side with the FDA building).
6. At the crosswalk, carefully cross to the other side of Paint Branch Parkway.
7. Walk east along Paint Branch Parkway.
8. Turn left onto Corporal Frank S. Scott Drive.
9. At the stop sign, turn left onto College Avenue.
10. At the stop sign, turn right and an immediate right into the parking lot.
11. The Engineering Research Building (Building 806; 5000 College Avenue; Myers building on the map above) will be in front of you.