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Sahar Nesaei* (sahar.nesaei@wsu.edu), vancouver, WA , and **Sepideh Nesaei**. *Uber meets UPS-Dynamic Delivery Routing*. Preliminary report.

Recently, the Dynamic Vehicle Routing Problem (DVRP) has been a topic of much research interest. The problem is to find optimal routes for a fleet of vehicles to visit their pick-up and delivery locations. Solution methods are based on various approaches, ranging from exact algorithms to metaheuristics. In this poster, we will review the DVRP and some of its special cases. The problem we are working on is more general than DVRP, where delivery vehicles appear at random (just as in Uber), and multiple dynamic orders (also appearing at random) could be combined for overall efficiency. (Received February 28, 2017)