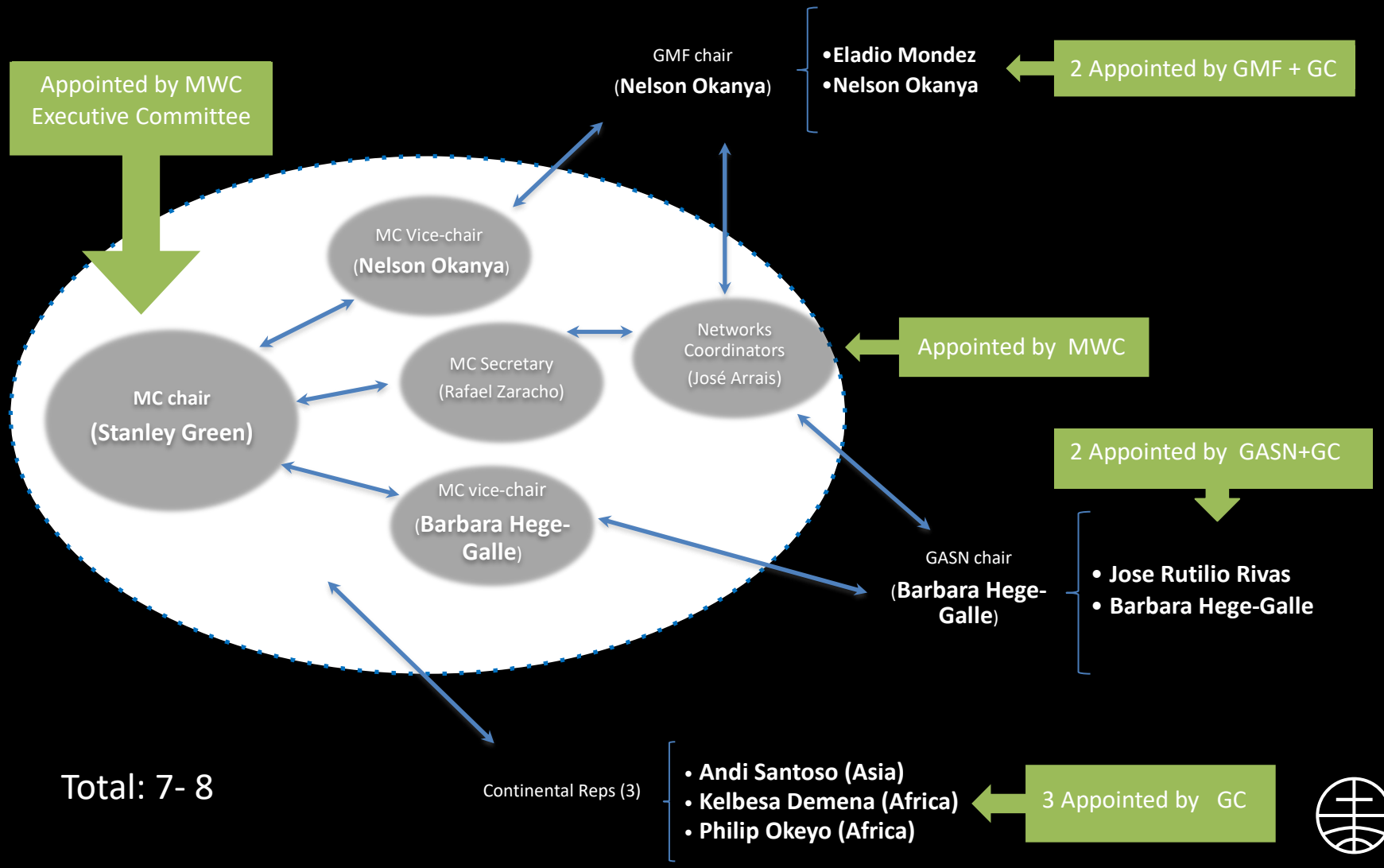MC Structure