

Repeat schedule n times

Message Time:
Repeat TDMA schedule until next election

Assess self and
surrounding network

What are my resources?
Would this mote make a good
clusterhead?

Announce schedule
to registered motes

Register with
clusterhead

Wait for a
clusterhead
announcement

No

Announce self as
clusterhead

Yes

Elect self as
clusterhead?

Clusterhead
Candidacy
broadcast

Wait time is
proportional
to how good
the node
thinks it is. If
a node in
range is
better
(broadcasts
first), do not
be a
candidate

