

$C_f$  = Free Capacity

----- Wavelength 1 link

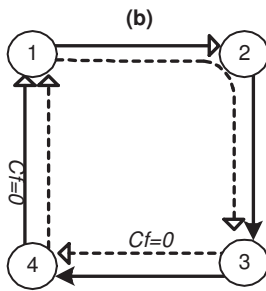
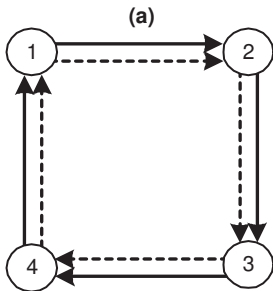
———— Wavelength 2 link

——▶ Lightpath on WL 2

- - - -▶ Lightpath on WL 1

● Transmitting Vertex

○ Receiving Vertex



/// Potential Extended Lightpath

/ Potential Lightpath

-#- Sub-lightpath

- - - - Grooming path

— Existing lightpath

Wavelength  
Layer 2

Wavelength  
Layer 1

