



Figure 3.4. Orange *Chloroflexus* streamers in a hot ($< 67^{\circ}\text{C}$), sulfidic stream, with dark green “islands” of the thermophilic cyanobacterium *Mastigocladus laminosus* in areas where the temperature is $< 58^{\circ}\text{C}$ (Hveragerdi hot springs, Iceland). Courtesy of Richard Castenholz.