One-pager: Fine-Grained Channel Access in Wireless LAN (Tan et al., 2011)
Due: Start of lecture, 20th March 2012

Instructions: in your own words, answer the following questions as succinctly as possible (in 200–500 words total, but shorter answers within this range are encouraged). Quoting figures or text from the assigned reading or from any other source is specifically prohibited.

Consider the relationships between a subcarrier, subchannel, contention band, and resolution band. Briefly explain how these four entities work together in FICA’s contention and backoff MAC mechanisms.