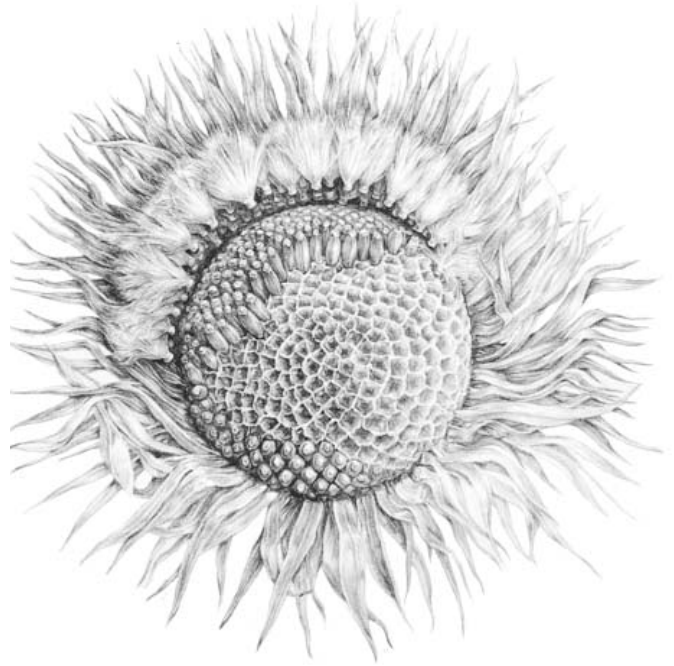


American Society of Botanical Artists
23rd Annual Meeting and Conference
San Francisco 2017

Demystifying the Fibonacci Sequence:
A Workshop in Graphite
Dianne Sutherland

Saturday, October 14, 2017
9:00 am – 4:00 pm
(full-day classes include a one-hour lunch break)
Filoli - Bourn Room

Learn about these intriguing patterns in nature, including how to identify the sequence and draw it in a simplified way from an actual subject. Line and tone drawing techniques will also be taught to create depth and texture in your drawings.



Supply List

- **Drawing Pencils** in the following hardness degrees: 4H, 2H, H, HB, B, 2B, 3B 4B, 6B The manufacturer is your choice, I use Faber Castell 9000 but any good quality pencils, including mechanical or clutch pencils will do. **Use what you have.**
- **An eraser**, I recommend the Tombow Mono Eraser, for getting into those small spaces. Or any white plastic eraser and a clean putty eraser
- **Tracing paper** to work out composition and couple of small sheets will suffice.
- **Paper**: I will supply the paper, it's HP Arches 140lb, size 8 x 10 inches
- **Sharpener**: either small handheld or table top battery operated. I sharpen with a craft knife and use an emery board to fine tune the tip
- **Subject** will be provided and will comprise of cones and dried seed heads (most likely Cardoon)

Instructor's Bio

Dianne Sutherland is a British artist, originally trained in the Royal Doulton Design Studio. Working in Graphite and watercolour on paper and vellum. She holds a BSc in Biology, and enjoys combining science with art . Works held in the Hunt Institute for Botanical Documentation and the Sydney Florilegium. SBA Council member and Royal Horticultural Society exhibitor.