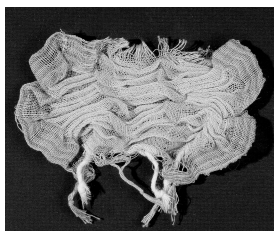


### #3-03 THE NUTS AND BOLTS AND THEORY OF HOW COLLAPSE WORKS



*Peggy Osterkamp*

This is a seminar to

learn how to weave and control to some degree, cloth that puckers using over-twisted and regular yarns. The over-twisted yarns cause the cloth to collapse (pucker) when the cloth is put into water. The yarns swell and the twist forces the yarns to move and the cloth to pucker. Topics covered: how to wash and control the puckers, what yarns work and how to identify them, sett in warp and weft, weaves that can give a lot of pucker, how S & Z enters the picture, how

over-twist works and the amount of twist needed, and how to calculate how much twist in commercial yarns and how to add twist to them with a spinning wheel. *Prerequisites: intermediate weavers - drafting knowledge required. Spinners are welcome. Materials Fee: \$10. Materials list provided after registration.*

### #3-04 QUICK COILS



*Lexi Boeger* This is a two-step process. Step one will be core-spinning and I will show how to do it with a commercial core as well as spinning a core from the same fiber simultaneously. The second step will be a very fast plying technique that makes a fully coiled yarn. *Prerequisites: Intermediate spinner, beginners check with instructor FIRST. Materials Fee: none. Instructor will provide some fiber at no charge. Students bring 2 oz. easy to spin (something easy to draft and not over processed or compacted rovings - farm wool works great), 2 oz. fiber of your choice to card into the wool (go for something pretty to spice up your batt), 1 ball or cone of lace or mid-weight commercial mohair yarn (not super hairy).*

### #3-05 FUZZY, BOUNCY AND SOFT



*Stephenie Gaustad* True woolen-spun yarns are not easy to obtain. They make great blanket wefts, pattern yarns for overshot weaves, anything you are going to full, or for the times when “warm” or “fuzzy” are just what you want. They are a snap to spin. (No other drafting style is as fast or productive.) Come and learn how to spin this type of yarn. *Prerequisites: intermediate to advanced - should be comfortable with one drafting style. Materials Fee: \$5 includes handouts and spinning fiber. Students bring spinning wheel, hand cards, lazy kate with extra bobbins,*

*niddy noddy, notebook and pen.*