

1119-14-169      **Piotr Achinger\*** ([piotr.achinger@gmail.com](mailto:piotr.achinger@gmail.com)), Poland, and **Arthur Ogus**, UC Berkeley.  
*Monodromy and Log Geometry.*

We study the link between the topology of a log smooth degeneration and the log structure on its special fiber, building on previous results by Illusie, Kato, Nakayama, Ogus and others. This is a joint project in progress with Arthur Ogus. (Received February 15, 2016)