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**Alexey Cheskidov\*** ([acheskid@math.uic.edu](mailto:acheskid@math.uic.edu)), MSCS, 851 S Morgan St, Chicago, IL 60607,  
and **Roman Shvydkoy** ([acheskid@math.uic.edu](mailto:acheskid@math.uic.edu)), Chicago, IL 60607. *Ill-posedness of the 3D  
Navier-Stokes equations in Besov spaces.*

We discuss some recent results on ill-posedness of the 3D Navier-Stokes equations in Besov spaces. (Received August 25, 2009)