IMHO it would be much more helpful to use "-Wall", but for that we would have to fix tons of warnings inside U++... I am using Clang and even with the default settings for warnings it outputs so many that theide nearly halts just from parsing all the output Clang produces

OTOH Clang could be used to fix the warnings, as it produces hints how to fix each warning and also has option to produce this output in machine readable form, which could be used to automatically correct the sources (with human review afterwards, of course).

Best regards,
Honza