

Title: Green Chemistry, obstacle or opportunity

Like other chemical manufacturers, the pharmaceutical industry faces environmental challenges to improve the sustainability of their processes to help mankind to live within the limited capacity of the planet. This talk will outline the various pressures that this places on small molecule process development.

The strands of green chemistry will be described with a brief outline on what other companies are trying to deal with these issues.

How the regulatory environment has the power to aid the sustainability process and how it might hinder will also be discussed.

How new technology and chemistry could also improve matters will be highlighted and how these are likely to affect both the CRO and generic sector will be addressed speculatively.