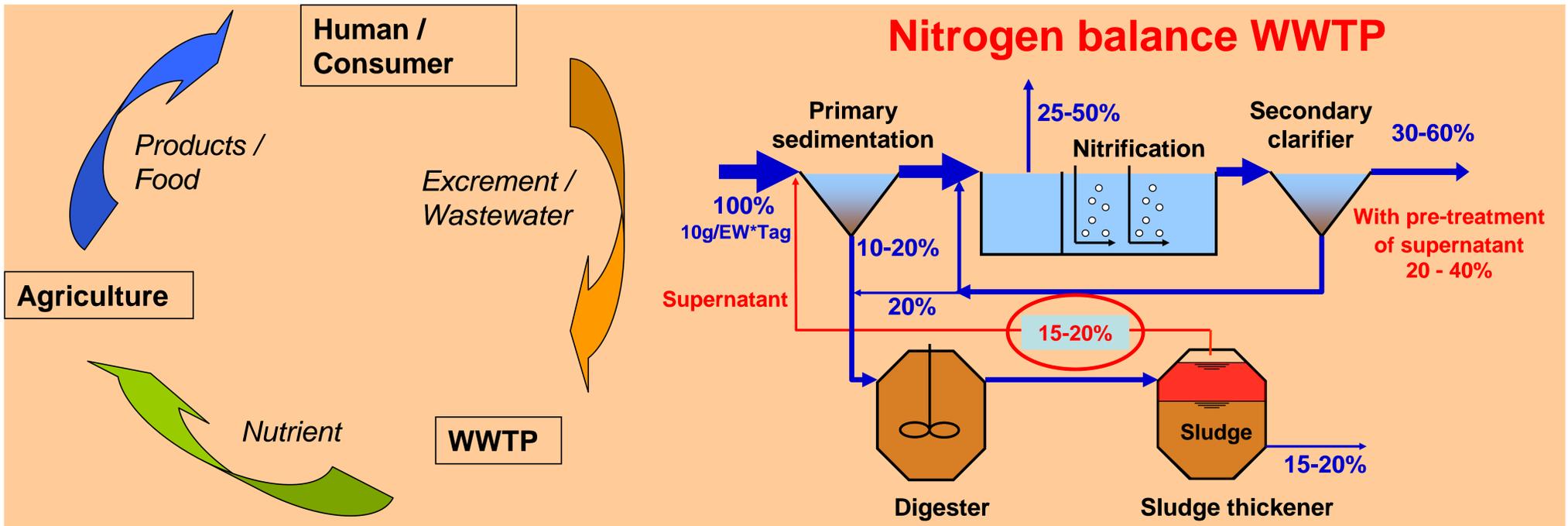
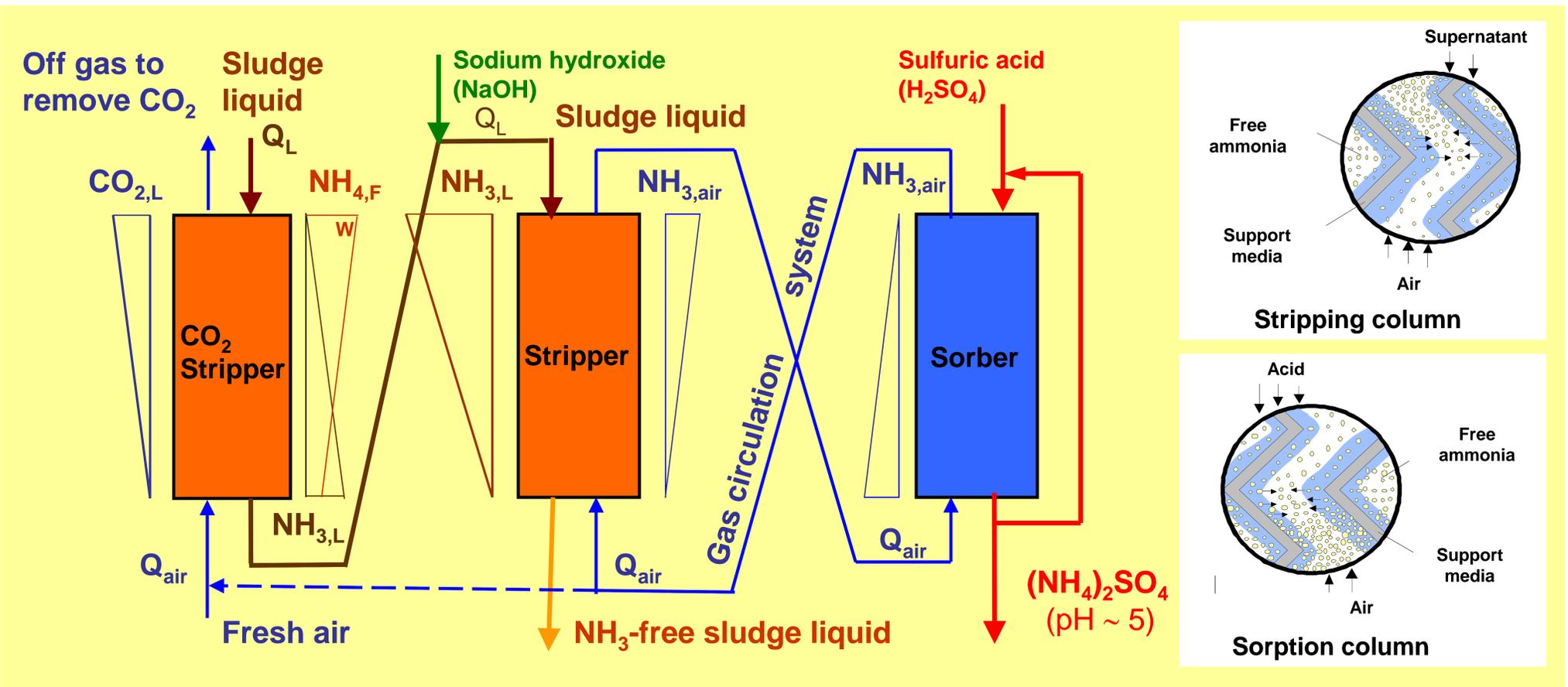


Production of a fertilizer out of wastewater

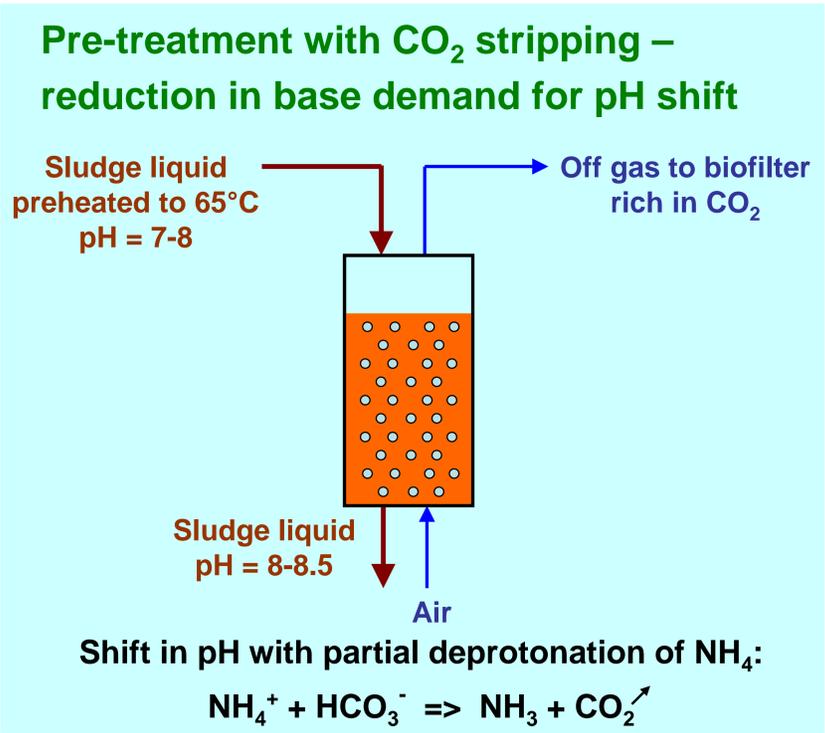
Recycle of nitrogen at WWTP's via air stripping



Saving design capacity of WWTP's by treatment of digester supernatant and closing the nutrient cycle



Functional principle of free ammonia stripping and sorption with pre treatment of supernatant by CO₂ stripping



AWEL Amt für Abfall, Wasser, Energie und Luft

HUNZIKER WETATECH



ATEMIS GmbH
Ingenieurbüro für Abwassertechnik, Energie-Management und innovative Systementwicklung, Aachen (D)

Contact:

eawag: hansruedi.siegrist@eawag.ch; marc.boehler@eawag.ch

WWTP: c.liebi@klaeranlage.ch