



# Proceedings

of the Analytical Division of  
The Chemical Society

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## CS ANALYTICAL DIVISION

A Meeting on

### ANALYSIS OF ENDOGENOUS OPIATE PEPTIDES

will be held at 2.30 p.m. on

**Wednesday, December 12, 1979**

at

**The Linnean Society, Burlington House, London, W.1**

Papers presented will be "Biological Roles of Endogenous Opioid Peptides," by Professor H. W. Kosterlitz and "Peptide Analysis," by Dr. D. G. Smyth.

The endogenous opiates are morphine-like substances which occur principally in the central nervous system and have also been found more recently in a variety of other tissues in the body. These substances have powerful pain-killing properties but their exact physiological roles are not yet established. There appear to be three distinct endorphin peptides which react preferentially with their own receptors and will be expected to show differing patterns of opiate activity.

For further details contact the Secretary, Analytical Division, The Chemical Society, Burlington House, London, W1V 0BN.