“IT CAME UPON A DEMO DAY”  
(Sung to “It Came Upon a Midnight Clear”)  
by Marian McKenize, 12-15-03

G               C       G                         C                  A           D

It came upon a demo day In Denmark long ago

G                C             G                                      C                  D7             G

With Oersted bending near the bench to make the current flow.

B                                    Em                                    A                    A                    D       D7

The students watch the needle move, and awed they vent their cries –

G                C                G                                          C              D7             G

“Gosh, wow, Professor!” they exclaim. “Good Golly!” He replies.

G           C               G                                    C                 A                    D

Still at the modern demo bench what Oersted found, we find -

G            C            G                               C          D7         G

Electric and magnetic fields delightfully entwined.

B                           Em                                 A                    A               D       D7

We see, wherever we may be what Oersted’s students saw

G                C           G                          C              D7                   G

And hail the glad discovery that gave us Ampere’s law

G              C                         G                                          C                 A                D

And ye, beneath work’s crushing load, whose forms are bending low

G            C                          G                            C              D7                   G

Who labor through each problem set in painful steps and slow

B                                       Em                                    D               A        D       D7

Take heart, for Oersted’s golden hour can move us, even now

G                C               G                                     C         D7                   G

And makes us echo, in joyous tones that long ago “Gosh Wow!”