

*Representations of Semisimple Lie Algebras*  
*in the BGG Category  $\mathcal{O}$*   
(Revisions)

- xvi** In last paragraph of Preface, read “Stroppel” in place of “Stropple”.
- 35** The last symbol in the Exercise should be  $[M(\lambda)]$ .
- 124** In line 8 of (1) in the proof, the first Ext term in the exact sequence should be  $\text{Ext}_{\mathcal{O}}$ .
- 146** In line 1, replace  $P(w_\lambda \cdot \lambda)$  by  $P(w_\lambda w_{\mu^\circ} \cdot \lambda)$ .
- 150** In line  $-1$ , replace “bonce” by “once”.
- 200** In the third line of 9.15, read “more refined partition”.
- 243** Revise the third paragraph of 12.7, starting with line 4:  
“and  $N_w = \mathbb{C}[y_\alpha]$ . The algebra  $N_w$  is  $\mathbb{Z}$ -graded: the standard grading of  $U$  by  $\Lambda_r$  induces a  $\mathbb{Z}$ -grading on  $U$  if all simple root vectors are placed in  $U_1$ . The graded dual  $N_w^*$ , with  $n$ th graded piece the dual space  $(N_w)_{-n}^*$ , then becomes a  $\mathbb{Z}$ -graded  $N_w$ -bimodule. Define  $S_w := U \otimes_{N_w} N_w^*$ . Somewhat miraculously, . . .”
- 265** In line  $-4$ , replace “on  $W$ ” by “on  $V$ ”.
- 269** In line  $-15$ , replace  $W_I$  by  $W_{\mathbb{I}}$ .